Yahoo Group Archive: hw101

Yahoo Group summary: hw 101 - heathkit HW-101 radios and others

These Yahoo Groups messages were archived in WARC format by ArchiveTeam in 2016. This PDF was generated by Digital Library of Amateur Radio & Communications from the WARC files in 2026.

Date span: 2001-02-07 through 2015-12-15

Source WARC: hw101.8GpSyVZ.warc.gz

Source item: https://archive.org/details/yahoo-groups-2016-12-11T15-44-44Z-696a7e

Messages included in this PDF: 134

Messages omitted as spam from this PDF: 1491

Yahoo replaced the domain portions of email addresses with @... in the archived messages. Characters lost in Yahoo's archived text appear as ?.

Messages are presented in ascending Yahoo message-ID order. Gaps indicate records absent from the source WARC or messages omitted from this PDF as spam.

1. hw 101

Yahoo group: hw101
Date: 2001-02-07 22:06:18 UTC
From: flydlh2001
Topic: 1 Message: 1

Welcome to the Yahoo! Message Board for hw 101

2. welcome mike

Yahoo group: hw101
Date: 2001-02-15 15:39:40 UTC
From: flydlh2001
Topic: 1 Message: 2

do you have a 101 that you use.i had one and liked it. thanks dean

3. Re: hw101

Yahoo group: hw101
Date: 2001-02-16 01:06:06 UTC
From: mike_t_007
Topic: 1 Message: 3

hi dean and tnx for the message. i have had a 101 for about 10 years and use it all the time. just replaced all the tubes in it and it works swell.tnx agn for the message.

Mike-n8hdj

4. Re: hw101

Yahoo group: hw101
Date: 2001-02-16 20:55:05 UTC
From: flydlh2001
Topic: 1 Message: 4

im looking for one if you know of any that are not priced to bad let me know. thanks dean

5. need

Yahoo group: hw101
Date: 2001-02-23 19:59:03 UTC
From: flydlh2001
Topic: 1 Message: 5

need power supply manual ps1144 for heathkit. thanks dean

6. Wanted:

Yahoo group: hw101
Date: 2001-04-22 01:43:02 UTC
From: jupiter49801
Topic: 1 Message: 6

Heathkit HW-8

7. Need parts

Yahoo group: hw101
Date: 2003-02-25 03:37:40 UTC
From: dutrac <dtrans@gtmc.net>
Topic: 7 Message: 7

Hi group: Name here is Duane. I recently aquired a Heathkit HW-101 and it seems it needs a little help. It's almost ironic that your group is called hw 101. Anyway, I'm looking mainly for the belts used for tuning and possibly for the filter switch on the front of the radio. The radio I bought is in real good shape except these small problems. Thanks for any help. Duane

8. Re: Need parts

Yahoo group: hw101
Date: 2003-02-25 09:29:28 UTC
From: mike_t_007
Topic: 7 Message: 8

duane, i went down to the local hardware store and and bought some larger "O" rings and it worked great! this has been 10 years ago and they are still goin strong. dont get them to tight! let me how it works for you. i have a 101 and restored it and thats what i used and worked good. let me know how u make out....mike N8HDJ n8hdj@...

--- In hw101@yahoogroups.com, "dutrac <dtrans@g...>" <dtrans@g...> wrote:
> Hi group: Name here is Duane. I recently aquired a Heathkit HW-101 and
> it seems it needs a little help. It's almost ironic that your group is
> called hw 101. Anyway, I'm looking mainly for the belts used for
> tuning and possibly for the filter switch on the front of the radio.
> The radio I bought is in real good shape except these small problems.
> Thanks for any help. Duane

9. Re: [hw 101] Re: Need parts

Yahoo group: hw101
Date: 2003-02-25 22:55:21 UTC
From: Duane and Tracey
Topic: 9 Message: 9

Thanks Mike, That's a good idea. I might try that.

mike_t_007 wrote:

> duane, i went down to the local hardware store and and bought some
> larger "O" rings and it worked great! this has been 10 years ago and
> they are still goin strong. dont get them to tight! let me how it
> works for you. i have a 101 and restored it and thats what i used and
> worked good. let me know how u make out....mike N8HDJ n8hdj@...
>
> --- In hw101@yahoogroups.com, "dutrac <dtrans@g...>" <dtrans@g...>
> wrote:
> > Hi group: Name here is Duane. I recently aquired a Heathkit HW-101
> and
> > it seems it needs a little help. It's almost ironic that your group
> is
> > called hw 101. Anyway, I'm looking mainly for the belts used for
> > tuning and possibly for the filter switch on the front of the
> radio.
> > The radio I bought is in real good shape except these small
> problems.
> > Thanks for any help. Duane
>
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10. need HW-101 manual

Yahoo group: hw101
Date: 2003-06-12 02:07:10 UTC
From: wd4inx
Topic: 10 Message: 10

Folks,
I am in need of a HW-101 manual and schematic. Would anyone have an
extra copy or know of where I may locate one on the web?
tnx,
Jim
wd4inx

11. Re: need HW-101 manual

Yahoo group: hw101
Date: 2003-06-12 17:02:41 UTC
From: mike_t_007
Topic: 10 Message: 11

--- In hw101@yahoogroups.com, "wd4inx" <oobiedoobie@e...> wrote:
> Folks,
> I am in need of a HW-101 manual and schematic. Would anyone have
an
> extra copy or know of where I may locate one on the web?
> tnx,
> Jim
> wd4inx

ive got one jim let me know how ya want to do this.

Mike N8HDJ
n8hdj@...

12. New Member / WD4KIB

Yahoo group: hw101
Date: 2003-07-07 16:05:09 UTC
From: Rick Lindsay
Topic: 12 Message: 12

Hi Gang,
I am a new member of this List but I am not new to
the HW101 having owned one for 25 years!
I recently decided to set up my shack again but
alas, I can't find my power supply or cable. If I cannot
find it, I will be in need of a PS-23 (I think that is right)
and the correct cable for the HW101.
Also, I just found a site offering 6146s for $20 each
and the super-rugged 6293 with about 10X the life
of the 6146 for $25! Once I find my power supply,
or a replacement, I will order a pair of 6293s and
replace my tired 6146s and get back on the air!!!

Rick Lindsay / Tulsa, OK
WD4KIB

13. Re: [hw 101] New Member / WD4KIB

Yahoo group: hw101
Date: 2003-07-07 23:32:24 UTC
From: Duane and Tracey
Topic: 13 Message: 13

If you can't find your power supply I may know where you can get one.
Let me know. Duane

----- Original Message -----
From: "Rick Lindsay" <ROLindsay@...>
To: <hw101@yahoogroups.com>
Sent: Monday, July 07, 2003 11:05 AM
Subject: [hw 101] New Member / WD4KIB

> Hi Gang,
> I am a new member of this List but I am not new to
> the HW101 having owned one for 25 years!
> I recently decided to set up my shack again but
> alas, I can't find my power supply or cable. If I cannot
> find it, I will be in need of a PS-23 (I think that is right)
> and the correct cable for the HW101.
> Also, I just found a site offering 6146s for $20 each
> and the super-rugged 6293 with about 10X the life
> of the 6146 for $25! Once I find my power supply,
> or a replacement, I will order a pair of 6293s and
> replace my tired 6146s and get back on the air!!!
>
> Rick Lindsay / Tulsa, OK
> WD4KIB
>
>
>
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>
>

14. Re: [hw 101] New Member / WD4KIB

Yahoo group: hw101
Date: 2003-07-08 04:28:33 UTC
From: James Yetter
Topic: 13 Message: 14

Hi Rick
Who has the 6293's
are they matched?
Jim
K6LIO
----- Original Message -----

[Non-text portions of this message have been removed]

15. Re: [hw 101] New Member / WD4KIB

Yahoo group: hw101
Date: 2003-07-08 04:34:11 UTC
From: James Yetter
Topic: 13 Message: 15

WD4KIB
Hi Rick
Who has the tubes?
Are they Matched pairs?
Jim
K6LIO

[Non-text portions of this message have been removed]

16. PS-23 cable needed

Yahoo group: hw101
Date: 2003-07-08 13:01:44 UTC
From: Rick Lindsay
Topic: 16 Message: 16

I wrote,
> > I recently decided to set up my shack again but
> > alas, I can't find my power supply or cable.
...then Duane wrote,

> If you can't find your power supply I may know where
> you can get one. Let me know. Duane
...and I write,

Eurika! Found my PS-23! ...but the cable is nowhere
to be found. I have found one source of the 11 pin
connectors but would enjoy hearing where YOU might
have found them.

With best regards,

Rick / WD4KIB

17. Re: [hw 101] New Member / WD4KIB

Yahoo group: hw101
Date: 2003-07-08 13:04:52 UTC
From: Rick Lindsay
Topic: 13 Message: 17

Hi Jim, et al.,

> Hi Rick
> Who has the 6293's

http://www.vacuumtubes.com/6146.html

> are they matched?

I don't think that is an option.

> Jim
> K6LIO

Rick / Tulsa
WD4KIB

18. HW101-to-PS23 Cable

Yahoo group: hw101
Date: 2003-07-08 14:27:34 UTC
From: Rick Lindsay
Topic: 18 Message: 18

Hi Gang,
Looks like I will be making a new cable from the PS-23
power supply to the HW-101. Finding the correct multi-
conductor cable would probably be a PITA so I will
most-likely, just use individual wires bundled. I can use
high voltage (test probe) wire for the 800VDC wire and
just good wire for the remaining conductors. I guess an
added benefit is that I can also make the cable of a desirable
length rather than just what was supplied.
Once I have the 11 pin 'octal' socket and plug sourced,
I will post the reference.

Best regards,

Rick / WD4KIB

19. An introduction

Yahoo group: hw101
Date: 2003-07-08 14:53:20 UTC
From: Rick Lindsay
Topic: 19 Message: 19

Hello Friends,
When subscribing to this List I noticed that we are a
small group, perhaps only a dozen. That's more a group
of friends with a similar interest than a big e-mail list. In
that light, I thought it proper to introduce myself to my
new like-minded friends. Here's a bit of a profile:

My name is Rick Lindsay (a.k.a. Richard O. Lindsay)
and I currently live in Tulsa, Oklahoma USA. I am 52
years old, married and have two teenage kids; One in
college and one finishing his senior year in highschool. I
am a scientist by schooling/degree and by occupation as
I work as a geophysicist in the research company I
founded 9 years ago. That all is about to change but that
is another story for another time.
I've been in Tulsa for 15 years after a lifetime (read:
6 years) in New Orleans. I was born in Maysville, KY
and lived in Lexington, KY until age 31. I attended the
University of Kentucky and received a BGS degree in
Geology/Geophysics/Geography in1982.
WD4KIB was first earned as a Novice in Lexington,
KY in 1976; Hence, the '4' area in my call. I upgraded to
Technician Class in 1979 at the FCC testing center in
Miami, FL. That class was renamed a Technician Plus
license in the late '90s, when I reinstated. Recently, I filed
the appropriate papers to 'grandfather' into a General Class
license, having passed all the now-pertinent elements. The
reinstatement was to allow me to work 2-meters again to
help in an SCCA Road Rally as a radio marshal. What I
didn't count on was the exercise rekindling my interest in
Amateur Radio, hence, the General upgrade.
I have always been a CW guy, perhaps because I don't
have that much to say -- in direct conflict with the size of
this note. :-] I look forward to putting the HW101 back
on the air from Tulsa and will almost certainly work only
CW in the HF bands.
Other hobbies include the restoration and rebuilding
of high performance exotic automobile engines/cars and
a budding interest in radio astronomy. That can happen if
you visit the VLA. :-o

Please tell me/us a little about each of you. Thanks!

Regards,

Rick / WD4KIB

20. Re: [hw 101] HW101-to-PS23 Cable

Yahoo group: hw101
Date: 2003-07-09 17:39:03 UTC
From: Rick Lindsay
Topic: 20 Message: 20

Hello Troopers,
Man! You guys are really silent keys! I'm used to the
Lotus Europa and Ferrari lists where we chat all but non-
stop. Work does sometimes get in the way, I guess. :-\
I am writing to tell you that I just bought a NEW, 6 foot
long power cable to go between my PS23 and HW101.
I got it from Ron Oxley for $35 + $10 shipping and handling.
http://www.rtoham.com/ No endorsement intended but
Ron was nice enough on the phone. He makes the cables
to original spec., but to any reasonable length you desire.
Expected delivery is mid next week (e.g., one week turn-
around).

Best,

Rick / WD4KIB

> Hi Gang,
> Looks like I will be making a new cable from the PS-23
> power supply to the HW-101.

21. HW101

Yahoo group: hw101
Date: 2003-08-26 20:57:35 UTC
From: alpha76234
Topic: 21 Message: 21

I JUST AQUIRED 2 HW101 TRANCIEVERS W/ POWER SUPLIES AND DOCS.
LOOKING FORWARD TO GETTING THEM UP AND RUNNING

N6BXZ
PETE
DECATUR, TX.

22. welcome to the group

Yahoo group: hw101
Date: 2003-08-27 02:25:36 UTC
From: flydlh2001
Topic: 22 Message: 22

My name is Dean and my call sign is AG4FN and I have an sb104a that i use an a dipole ant. I am looking for an hw ioi also, I enjoy the heaths. We have a small group in fact 3 of us on 80 meters at 3808.0+/- at 2100 est or dst. feel free to join in.

I am a pilot mech retired flew fire patrol and fright for academy airlines in dc=3s.also did some flt inst. still fun fly.

Please feel free to help make this the best group.

Thanks

Dean

24. welcome to the group

Yahoo group: hw101
Date: 2003-08-27 02:34:22 UTC
From: flydlh2001
Topic: 22 Message: 24

My name is Dean and my call sign is AG4FN and I have an sb104a that i use an a dipole ant. I am looking for an hw ioi also, I enjoy the heaths. We have a small group in fact 3 of us on 80 meters at 3808.0+/- at 2100 est or dst. feel free to join in.

I am a pilot mech retired flew fire patrol and fright for academy airlines in dc=3s.also did some flt inst. still fun fly.

Please feel free to help make this the best group.

Thanks

Dean

25. Re: [hw 101] HW101

Yahoo group: hw101
Date: 2003-08-28 14:11:17 UTC
From: Rick Lindsay
Topic: 25 Message: 25

Hi Pete! This List is deathly quiet so it's good
to hear you! I bought my HW101 new in 1976!
In fact, I just put it back on the air after being
silent for more than 20 years. When I went
searching for my bits, I ended up having to buy a
new power cable, key and speaker. Somehow, that
box got lost in a move -- along with the manuals.

If you have spare assembly manuals for the rig
and the power supply, I would love to buy them.
I can also perhaps help with details and
measurements as you put your rig(s) back on the
air. I have discovered a good source for 6146s
that might help.

I see you're in Texas. I'm now just up in Tulsa.
Give a call at 918-640-1492 or write at either
ROLindsay@... or Rick.Lindsay@....

Best regards,

Rick Lindsay / WD4KIB

>
> I JUST AQUIRED 2 HW101 TRANCIEVERS W/ POWER SUPLIES AND DOCS.
> LOOKING FORWARD TO GETTING THEM UP AND RUNNING
>
> N6BXZ
> PETE
> DECATUR, TX.
>
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26. IF YOU WANT TO SELL STUFF ONLINE

Yahoo group: hw101
Date: 2003-10-04 16:25:24 UTC
From: rowentry10
Topic: 26 Message: 26

Check out this place for Auctions and Fixed price Sales (No
listing fee).

I personally liked the amazing : "AUTO-RELIST UNTIL SOLD" option.

http://www.check-it-out-here.org

Fred

27. FOR SALE : HEATHKIT TUNERS

Yahoo group: hw101
Date: 2003-10-30 21:52:20 UTC
From: vinradio
Topic: 27 Message: 27

For Sale : Heathkit tuners, AJ-41 AM-FM MPX tuner with cabinet, excellent-$100. AJ-30 AM-FM mono tuner with cabinet, excellent-$75. DA-287 FM compact tube tuner, excellent-$35.

28. WANTED : MANUALS OR COPIES FOR AA-1 & IO-101

Yahoo group: hw101
Date: 2003-10-30 21:56:20 UTC
From: vinradio
Topic: 28 Message: 28

Wanted : Manuals or copies for AA-1 Audio Analyzer and IO-101 Vectorscope. I don't need the construction sections or I would obtain these from Hi-Manuals,etc. Thank you, Jerry Talbott (Northwest Vintage Radio Society)

29. HELP!!! Your assistance is greatly appreciated!!!

Yahoo group: hw101
Date: 2003-11-11 05:04:54 UTC
From: amyww13
Topic: 29 Message: 29

Hi,

I am looking for a main tuning dial for a SB-101 for my father-in-law. He just purchased the unit off of ebay and it got damaged in shipment. If anyone can help me out I would greatly appreciate it.

Thanks, 73's

Amy

30. Re: [hw 101] HELP!!! Your assistance is greatly appreciated!!!

Yahoo group: hw101
Date: 2003-11-11 12:27:31 UTC
From: alpha
Topic: 29 Message: 30

hi,

contact k8gnz@... he has the parts you need.

73
pete
n6bxz

amyww13 <amyww13@...> wrote:
Hi,

I am looking for a main tuning dial for a SB-101 for my father-in-
law. He just purchased the unit off of ebay and it got damaged in
shipment. If anyone can help me out I would greatly appreciate it.

Thanks, 73's

Amy

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[Non-text portions of this message have been removed]

31. RE: [hw 101] HELP!!! Your assistance is greatly appreciated!!!

Yahoo group: hw101
Date: 2003-11-11 18:18:09 UTC
From: James Yetter
Topic: 29 Message: 31

How much of the dial is needed?
Knob or complete assembly?

I may have have some thing from an old
hw-100 that might work.

Jim - K6LIO

----- Original Message -----
From: amyww13
To: hw101@yahoogroups.com
Sent: 11/10/2003 9:08:22 PM
Subject: [hw 101] HELP!!! Your assistance is greatly appreciated!!!

Hi,

I am looking for a main tuning dial for a SB-101 for my father-in-
law. He just purchased the unit off of ebay and it got damaged in
shipment. If anyone can help me out I would greatly appreciate it.

Thanks, 73's

Amy

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[Non-text portions of this message have been removed]

32. RE: [hw 101] HELP!!! Your assistance is greatly appreciated!!!

Yahoo group: hw101
Date: 2003-11-11 21:08:31 UTC
From: Amy Wedekind
Topic: 29 Message: 32

Hi Jim,

Thank you so much for your quick response. The part number we are looking for is 462-193 its 2 1/2" diameter knob. I am going to try and attach a picture so you know what I am talking about. It is the main tuning knob. We only need the knb that is seen nothing for the inside of the unit. I will attach a pic.

Thanks Again
Amy

James Yetter <jmyetter@...> wrote:
How much of the dial is needed?
Knob or complete assembly?

I may have have some thing from an old
hw-100 that might work.

Jim - K6LIO

----- Original Message -----
From: amyww13
To: hw101@yahoogroups.com
Sent: 11/10/2003 9:08:22 PM
Subject: [hw 101] HELP!!! Your assistance is greatly appreciated!!!

Hi,

I am looking for a main tuning dial for a SB-101 for my father-in-law. He just purchased the unit off of ebay and it got damaged in shipment. If anyone can help me out I would greatly appreciate it.

Thanks, 73's

Amy

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[Non-text portions of this message have been removed]

33. RE: [hw 101] HELP!!! Your assistance is greatly appreciated!!!

Yahoo group: hw101
Date: 2003-11-11 23:08:00 UTC
From: James Yetter
Topic: 29 Message: 33

Hi Amy
A pic would help a lot
I have an old hw100 tthat I
use for parts to keep my HW-101 running
CUL
Jim

[Non-text portions of this message have been removed]

34. RE: [hw 101] HELP!!! Your assistance is greatly appreciated!!!

Yahoo group: hw101
Date: 2003-11-12 05:59:56 UTC
From: Amy Wedekind
Topic: 29 Message: 34

Hi Jim,

Here is the pic. I sent a couple cause I am not sure what format your computer supports. I am just looking for the actual knob. Thank you soo much for your time.

Amy

James Yetter <jmyetter@...> wrote:
Hi Amy
A pic would help a lot
I have an old hw100 tthat I
use for parts to keep my HW-101 running
CUL
Jim

[Non-text portions of this message have been removed]

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[Non-text portions of this message have been removed]

35. RE: [hw 101] HELP!!! Your assistance is greatly appreciated!!!

Yahoo group: hw101
Date: 2003-11-13 05:32:48 UTC
From: James Yetter
Topic: 29 Message: 35

Hi Amy
Bad news
The SB-101 main knob is a skirted version
The main tuning knob on the HW-101 is a non skirted knob.
The little knobs appear to be the same.

Is the knob repairable, that is glued with something
such as Devcon's plastic weld?
This is a two part epoxy adhesive made for most plastics.

Jim

[Non-text portions of this message have been removed]

36. New Group Member

Yahoo group: hw101
Date: 2004-01-07 02:31:21 UTC
From: bill
Topic: 36 Message: 36

Hello all good hams.
I was looking for a place to ask the dumb question in hope to get an answer or two. I've been a ham since june 2002. only tech :(for now at lease. I'm working on the code but it's very slow going. I bought a HW-101 at a local ham fest for $80.00. upond getting it home and removing the cover I found it was still in original condition. IT works great except for transmitting, which I can't do at this time. but recive work well. I'm working on replaceing tubes as I can. It will take a long time on a broken shoe string budget. Any comments welcomed.
thanks for reading
Kc9bzc
springfield, IL

37. Wanted Heathkit Catalogs

Yahoo group: hw101
Date: 2004-01-15 05:50:18 UTC
From: k0imj
Topic: 37 Message: 37

I would like to purchase certain Heathkit catalogs for my collection.
I hope this post doesn't offend anyone. (if it does please e-mail me
and I will never post to this site again!) If you have any you would
part with please contact me ar gw@... the catalogs wil be
included in www.heathkits.com website thanks Gary KØIMJ

38. HW-101 Manual Needed

Yahoo group: hw101
Date: 2004-02-17 21:44:29 UTC
From: Bill Fitch
Topic: 38 Message: 38

All,

I need a HW-101 manual. Or at the very least tune up instructions. I need to test a 101 I got off ebay.

Thanks,
KB2QPT

39. Heatkit DX60B, HR10B, and HG10B HF Station Plus Accesories

Yahoo group: hw101
Date: 2004-05-26 16:20:47 UTC
From: Bill
Topic: 39 Message: 39

Have a nice and almost in excellent condition Heathkit station, i have the DX60B, transmitter, the HR10B Receiver, and the HG10B VFO, all in very nice conditon and all come with orginal manuals, i have a switch box i guess to switch from transmitter to receiver, 10 crystals, also go with it. this is a nice station for pictures and more info on the station please go to e bay auction no.#5701408803 , I have a very low reserve on it. thanks, Bill

40. Re: HW-101 Manual Needed

Yahoo group: hw101
Date: 2004-06-01 12:37:30 UTC
From: Ted Wagner
Topic: 38 Message: 40

This group doesn't get a lot of traffic. I just joined today as I have a couple of 101's on the way to the house.

I do not think the HW-101 manual is copy-righted. If not, as soon as I get my scanner hooked up, I will scan this as a PDF document and will be posting it to my website....details will be posted to this group when it is completed.

Ted, K9TRW

--- In hw101@yahoogroups.com, "Bill Fitch" <bfitch1@n...> wrote:
> All,
>
> I need a HW-101 manual. Or at the very least tune up instructions. I
> need to test a 101 I got off ebay.
>
> Thanks,
> KB2QPT

41. RTTY with HW-101

Yahoo group: hw101
Date: 2004-06-22 19:11:15 UTC
From: bbglitch
Topic: 41 Message: 41

I'm interested in linking my HW-101 to my computer so I can use the MMTTY software for RTTY. Has anyone else done this or something similar? I'm interested in knowing what will be involved, especially if I'll be able to have MMTTY trigger PTT on the HW-101. Thanks for your help.

-Steve, KC8YBV

42. Microphone

Yahoo group: hw101
Date: 2004-07-11 12:54:42 UTC
From: josterhout1@chartermi.net
Topic: 42 Message: 42

Hello:
I am looking for a mic for my HW-101
Can anyone give me some advise on what would be the best microphone to look for? I would probably like to get a desk mic, but would settle for a hand one.
If someone could tell me what I should keep my eye out for I would appreciate it.

Thanks
Jeff
KC8UMB

43. Re: [hw 101] Microphone

Yahoo group: hw101
Date: 2004-07-11 13:42:27 UTC
From: bill
Topic: 43 Message: 43

I use an Astatic D-104. "The chrome lollipop". they are about 50.00 on ebay.
----- Original Message -----
From: josterhout1@...
To: hw101@yahoogroups.com
Sent: Sunday, July 11, 2004 8:54 AM
Subject: [hw 101] Microphone

Hello:
I am looking for a mic for my HW-101
Can anyone give me some advise on what would be the best microphone
to look for? I would probably like to get a desk mic, but would
settle for a hand one.
If someone could tell me what I should keep my eye out for I would
appreciate it.

Thanks
Jeff
KC8UMB

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[Non-text portions of this message have been removed]

44. Tuning up my hw-101

Yahoo group: hw101
Date: 2004-07-12 07:05:29 UTC
From: josterhout1@chartermi.net
Topic: 44 Message: 44

Hello:
I have a question about the tune up procedure for my hw-101
The way I have been doing it is turn up the power to about 20 watts
or so, then adjust the preselector, final and load for the highest
power out, then turn the mic/cw level up for peak watts, then adjust
the preselector, final, and load again for peak watts.
Is this correct or am I working on burning up my tubes?
Then when I move up or down the band I just adjust the preselector,
final, and load for peak watts agian.
I am getting a little over 100 watts out.
I noticed then before I tune up, when the mic/cw nob is set in the
lowest position and the meter in plate I think the meter should be
pointing on the 3 on the scale, mine is just below it, is that ok? or
should the bias be adjusted? After its tuned up and I switch to plate
it does read right on the 40.
I have had this rig for a while now, never really used it much,
always just used my solid state rig, but the more I use the hw-101
the more I enjoy it.
I still have to get a new mic, the one I have is a old Aiwa mic, and
it has no bass or midrange to it, all treble, but from all the
station I have talked to say becides it sounding real treably, its
nice and clear and right on freq.
Any info you can give me will be helpfull. I want to use this radio
more, but just dont want to dammage it getting it tuned up.

Thanks
Jeff
KC8UMB

45. Re: [hw 101] Tuning up my hw-101

Yahoo group: hw101
Date: 2004-07-13 09:06:33 UTC
From: alpha
Topic: 44 Message: 45

josterhout1@... wrote:Hello:
I have a question about the tune up procedure for my hw-101
The way I have been doing it is turn up the power to about 20 watts
or so, then adjust the preselector, final and load for the highest
power out, then turn the mic/cw level up for peak watts, then adjust
the preselector, final, and load again for peak watts.
Is this correct or am I working on burning up my tubes?
Then when I move up or down the band I just adjust the preselector,
final, and load for peak watts agian.
I am getting a little over 100 watts out.
I noticed then before I tune up, when the mic/cw nob is set in the
lowest position and the meter in plate I think the meter should be
pointing on the 3 on the scale, mine is just below it, is that ok? or
should the bias be adjusted? After its tuned up and I switch to plate
it does read right on the 40.
I have had this rig for a while now, never really used it much,
always just used my solid state rig, but the more I use the hw-101
the more I enjoy it.
I still have to get a new mic, the one I have is a old Aiwa mic, and
it has no bass or midrange to it, all treble, but from all the
station I have talked to say becides it sounding real treably, its
nice and clear and right on freq.
Any info you can give me will be helpfull. I want to use this radio
more, but just dont want to dammage it getting it tuned up.

Thanks
Jeff
KC8UMB

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DO YOU HAVE THE MANUAL ?? IF NOT DROP ME A EMAIL WITH YOUR ADR AND I WILL MAIL YOU COPY OF THE TUNE UP PAGES.

73

PETE, N6BXZ

Do you Yahoo!?
Yahoo! Mail is new and improved - Check it out!

[Non-text portions of this message have been removed]

46. Re: [hw 101] Microphone

Yahoo group: hw101
Date: 2004-07-13 09:07:57 UTC
From: alpha
Topic: 42 Message: 46

D105

josterhout1@... wrote:Hello:
I am looking for a mic for my HW-101
Can anyone give me some advise on what would be the best microphone
to look for? I would probably like to get a desk mic, but would
settle for a hand one.
If someone could tell me what I should keep my eye out for I would
appreciate it.

Thanks
Jeff
KC8UMB

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Do you Yahoo!?
Yahoo! Mail is new and improved - Check it out!

[Non-text portions of this message have been removed]

47. Re: [hw 101] Microphone

Yahoo group: hw101
Date: 2004-07-13 09:09:01 UTC
From: alpha
Topic: 42 Message: 47

OOPS, MEANT D104

josterhout1@... wrote:
Hello:
I am looking for a mic for my HW-101
Can anyone give me some advise on what would be the best microphone
to look for? I would probably like to get a desk mic, but would
settle for a hand one.
If someone could tell me what I should keep my eye out for I would
appreciate it.

Thanks
Jeff
KC8UMB

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Yahoo! Mail - Helps protect you from nasty viruses.

[Non-text portions of this message have been removed]

48. If You Want to Sell heathkit radios

Yahoo group: hw101
Date: 2004-08-24 18:30:48 UTC
From: baxillll
Topic: 48 Message: 48

Check out this place for Auctions and Fixed price Sales.

List All your Iems with free basic listing and AUTO-RELIST UNTIL
SOLD option and relax.

http://www.click--here--to--start.biz

Fred

49. manual

Yahoo group: hw101
Date: 2004-10-09 16:35:05 UTC
From: vitki_98@yahoo.com
Topic: 49 Message: 49

Doesn anyone know where I can get an HW-101 manual?

Dan, KI4HCN

50. Re: manual

Yahoo group: hw101
Date: 2005-06-29 14:24:50 UTC
From: k8aicurt
Topic: 49 Message: 50

Here's a partial e-copy (in case you didn't know where it was):

http://bama.edebris.com/manuals/heath/hw101/

Curt, K8AI

--- In hw101@yahoogroups.com, vitki_98@y... wrote:
>
> Doesn anyone know where I can get an HW-101 manual?
>
>
> Dan, KI4HCN

51. Problems

Yahoo group: hw101
Date: 2005-06-30 00:09:09 UTC
From: k8aicurt
Topic: 51 Message: 51

I picked up a "project" HW-101 with a couple of problems.

The first problem is the receiver oscillates loudly. I "desensed" T102 and the oscillation stops but the sensitivity of the RX, of course, drops to nil. I swapped a few of the tubes around also with no results.

The second problem seems to be possibly related to the first. When you switch to either "CW" or "tune", the radio drags down the power supply almost like it's shorting the supply voltage. I tried playing with the PA bias and neutralization to no avail. The bias and supply voltages measure good.

Are these problems familiar or do you all have any ideas on where to look? Thanks...

Curt, K8AI

55. Deaf HW-101

Yahoo group: hw101
Date: 2005-09-23 20:15:15 UTC
From: Ian Wilson
Topic: 55 Message: 55

Hello, I'm a new member. Recently picked up an HW-101 in good condition. Gentle powering up revealed considerable deafness. A closer look at the tubes revealed that one of the 6HS6's was no longer a 'vacuum' tube, and the other had been replaced by a 6CB6. I have put 6AU6's in for both, temporarily.

Now the rig can hear a signal generator (on 7.1 MHz, for example), and it can hear the xtal calibrator. However, connecting an antenna makes no perceptible difference.

I suspected the antenna c/o relay, but looking at the schematic I see that on receive a coil connects the antenna to ground. Antenna connector center to ground correctly measures zero ohms.

Any suggestions for where to look next?

73,

--ian K3IMW/6

56. Re: Deaf HW-101

Yahoo group: hw101
Date: 2005-09-23 23:43:01 UTC
From: Ian Wilson
Topic: 55 Message: 56

Followup: one of the 6AU6's that I used turned out to be bad. Used a better one, and things came to life. Then I realized that the preselector wasn't just a Transmit-side control .. now I have decent sensitivity.

Audio volume is pretty low (into a 4-ohm speaker; that's all I have handy). I'm running at 275V B+, can't see any other components that look as if they are likely to affect the audio level adversely (there appear to be no electrolytics in the audio chaing, apart from the product detector cathode resistor bypass).

Anyone there? :)

73, ian K3IMW

57. HW-101 Startup

Yahoo group: hw101
Date: 2005-11-28 01:14:44 UTC
From: jawamz
Topic: 57 Message: 57

I have bought a HW-101 which is complete with AC power supply. It looks complete but comes with scant information and I am extra cautious about starting it up for the first time in (perhaps) quite a while. I really don't want to do additional (?) damage by careless handling. I have heard that using a 100watt light bulb in series with the input lead will give it the sort of 'soft start' it needs to reform the electrolytics. It also is said to protect against shorts in other parts of the circuit. Any comments on this?

Does any one on the list have useful tips they would care to pass along to get me started please??

1. Do the heaters come on when you start the transceiver ... or is there a separate heater switch as per Kenwood/Yaesu?

2. The previous owner reported no power output ... but replacement finals produced no change. I think it was at this stage the transceiver was put on the top shelf for some future rainy day!

I have managed to run down some websites devoted to modifications, etc ... but would always welcome more info. Please reply direct.

73

Richard

58. Supplementary Question...

Yahoo group: hw101
Date: 2005-11-28 02:09:39 UTC
From: Irena and Richard Jenkins
Topic: 58 Message: 58

Using the Heathkit HP-23B power supply, what is the point of the LV 250V (DC) - AC OFF - LV 300V (DC) switch?

Should I leave it on one or other setting ... and forget? Which one??

Many thanks

Richard
--
Irena & Richard Jenkins
VK1NDV & VK1RJ
Canberra, AUSTRALIA
++

59. Re: Supplementary Question...

Yahoo group: hw101
Date: 2005-11-28 11:34:14 UTC
From: gi1pi
Topic: 58 Message: 59

Have you tried the Heathkit archives? Nice group.

Gil n2wjw

--- In hw101@yahoogroups.com, Irena and Richard Jenkins
<richard.jenkins@i...> wrote:
>
> Using the Heathkit HP-23B power supply, what is the point of the LV
250V (DC)
> - AC OFF - LV 300V (DC) switch?
>
> Should I leave it on one or other setting ... and forget? Which
one??
>
> Many thanks
>
> Richard
> --
> Irena & Richard Jenkins
> VK1NDV & VK1RJ
> Canberra, AUSTRALIA
>
++
++++++
>

60. Sources for HV Capacitors

Yahoo group: hw101
Date: 2005-12-04 00:14:55 UTC
From: Irena and Richard Jenkins
Topic: 60 Message: 60

Hello there...

I am beginning the restoration of a HP-23B power supply ... and am finding a supply of HV electrolytic caps for C1 to C4 (all 125 mF) hard to realise here in Oz. Any leads to follow would be appreciated ... If you know the unit these are the four cans under the screened area.

Many thanks

Richard
--
Irena & Richard Jenkins
VK1NDV & VK1RJ
Canberra, AUSTRALIA
++

61. Re: HW-101 Startup

Yahoo group: hw101
Date: 2005-12-15 15:14:07 UTC
From: wa6mhz_1
Topic: 57 Message: 61

BHi Richard
The HW-101 has filaments on at startup, as it is all tubes and there would be no receive if they weren't on. The Kenwood and yaesu have solid state receivers with the only tubes being the driver and finals, so to allow low power operation on receive only, they put in that heater switch.
It sounds like a driver problem for no power out. The first place to check is if the driver tube is OK. Maybe someone has had a GOLDEN SCREWDRIVER in the driver grid and plate coils and messed with them. You have to have good drive to get any power out. Or it could be the belts on the driver variable caps are misaligned or slipping. If they slipped, then that would cause no driver output.
Lets see if you have a signal at all. Tune another receiver to the intended transmit frequency, and key up the 101 and talk. do you hear anything at all in the other receiver? The problem could be further back, maybe in the SSB Generator such as no audio modulation or a problem in the mixer circuit. Do you hear anything at all when you try to tune it in the tune position? Nothing means there is a problem with the mixer or SSB Generator.
Don't know how much equipment you have, but here is where a spectrum analyzer would be nice. Those are pretty pricey, so just using the other receiver will help you do alot of troubleshooting.
Good luck, Richard! I just got another HW-101 at the TRW swapmeet, wow is it butchered!! Wish I had the time to work on it. It also works on receive but no transmit! 73!
Pat WA6MHZ
Crest Radio Museum
-- In hw101@yahoogroups.com, "jawamz" <richard.jenkins@i...> wrote:
>
> I have bought a HW-101 which is complete with AC power supply. It
> looks complete but comes with scant information and I am extra
> cautious about starting it up for the first time in (perhaps) quite
> a while. I really don't want to do additional (?) damage by
> careless handling. I have heard that using a 100watt light bulb in
> series with the input lead will give it the sort of 'soft start' it
> needs to reform the electrolytics. It also is said to protect
> against shorts in other parts of the circuit. Any comments on this?
>
> Does any one on the list have useful tips they would care to pass
> along to get me started please??
>
> 1. Do the heaters come on when you start the transceiver ... or is
> there a separate heater switch as per Kenwood/Yaesu?
>
> 2. The previous owner reported no power output ... but replacement

> finals produced no change. I think it was at this stage the
> transceiver was put on the top shelf for some future rainy day!
>
> I have managed to run down some websites devoted to modifications,
> etc ... but would always welcome more info. Please reply direct.
>
> 73
>
>
> Richard
>

62. HP-23B Restoration.

Yahoo group: hw101
Date: 2005-12-23 04:36:18 UTC
From: jawamz
Topic: 62 Message: 62

I am beginning the process of 'recapping' my HP-23B ... and have
one or two questions for the group.

1. Does anyone have any experience with the qualities of the
electrolytics
currently on sale on Ebay ... they seem to have been extracted from
old
radios? The ones I am interested in are 125uF by about 450volts
(Can type).
I am cautious about replacing the ones in my HP-23B with an unknown
quality.

2. Locally, I can purchase 100uF by 450volt caps ...and I was
also wondering
if I could tell the difference in the output?? That would save the
bother of
importing the capacitors altogether!

Thanks for any help...

Richard

66. swr tolerance

Yahoo group: hw101
Date: 2006-03-07 11:43:01 UTC
From: Jeff
Topic: 66 Message: 66

Hello, I have a hw-101 and was wondering if I could run the radio with my g5rv without a tuner? How high of a swr does the 101 tolerate? I have heard it was quite high without any damage. I dont have have a tuner, I use the built in ones on my radio and they work fine with the g5rv. But would like to fire the 101 up for a couple of qso's
Thanks
Jeff

68. Re: HP-23B Restoration.

Yahoo group: hw101
Date: 2006-06-18 15:55:14 UTC
From: flydlh2001
Topic: 62 Message: 68

--- In hw101@yahoogroups.com, "jawamz" <richard.jenkins@...> wrote:
>
> I am beginning the process of 'recapping' my HP-23B ... and have
> one or two questions for the group.
>
> 1. Does anyone have any experience with the qualities of the
> electrolytics
> currently on sale on Ebay ... they seem to have been extracted
from
> old
> radios? The ones I am interested in are 125uF by about 450volts
> (Can type).
> I am cautious about replacing the ones in my HP-23B with an
unknown
> quality.
>
> 2. Locally, I can purchase 100uF by 450volt caps ...and I was
> also wondering
> if I could tell the difference in the output?? That would save
the
> bother of
> importing the capacitors altogether!
>
> Thanks for any help...
>
> Richard
>
Try Mouser electronics.Dean

69. [hw 101] Re: HP-23B Restoration.

Yahoo group: hw101
Date: 2006-06-19 01:38:44 UTC
From: Curt Benjamin
Topic: 69 Message: 69

--- In hw101@yahoogroups.com <mailto:hw101%40yahoogroups.com>, "jawamz"
<richard.jenkins@

...> wrote:
>
> I am beginning the process of 'recapping' my HP-23B ... and have
> one or two questions for the group.
>
> 1. Does anyone have any experience with the qualities of the
> electrolytics
> currently on sale on Ebay ... they seem to have been extracted
from
> old
> radios? The ones I am interested in are 125uF by about 450volts
> (Can type).
> I am cautious about replacing the ones in my HP-23B with an
unknown
> quality.
>
> 2. Locally, I can purchase 100uF by 450volt caps ...and I was
> also wondering
> if I could tell the difference in the output?? That would save
the
> bother of
> importing the capacitors altogether!
>
> Thanks for any help...
>
> Richard
>
Try Mouser electronics.Dean

Shoot, if the locally bought ones are cheap and they will fit
physically. Do it!
We're talking about an old piece of equipment here...

Curt, K8AI

70. parts

Yahoo group: hw101
Date: 2006-06-23 18:10:38 UTC
From: flydlh2001
Topic: 70 Message: 70

does anyone have or know part 443-602 an ic. other no. are dd700 or
dm880
thanks
Dean

71. Re: parts

Yahoo group: hw101
Date: 2006-06-26 17:37:42 UTC
From: alpha76234
Topic: 70 Message: 71

--- In hw101@yahoogroups.com, flydlh2001 <no_reply@...> wrote:
>
> does anyone have or know part 443-602 an ic. other no. are dd700 or
> dm880
> thanks
> Dean
>

JUST WENT THROUGH THE MANUAL AND DONT SEE THOSE NUMBERS LISTED. HW101
DOES NOT HAVE IC'S ......

PETE

72. Re: HW-101 Manual Needed

Yahoo group: hw101
Date: 2007-01-01 02:58:09 UTC
From: Budd
Topic: 38 Message: 72

Hi Ted & the group:
I saw your post from a couple of years ago. Did you ever scan the manual? I just received a HW-101 with no documentation. It was stored in a shed for the past 15 years. In addition to cleaning, I'm sure it will have succumbed to Arizona Capacitor Disease.
Otherwise, any suggestions on finding a manual.
73
Budd
Tucson
--- In hw101@yahoogroups.com, "Ted Wagner" <twagner@...> wrote:
>
> This group doesn't get a lot of traffic. I just joined today as I
> have a couple of 101's on the way to the house.
>
> I do not think the HW-101 manual is copy-righted. If not, as soon
as
> I get my scanner hooked up, I will scan this as a PDF document and
> will be posting it to my website....details will be posted to this
> group when it is completed.
>
> Ted, K9TRW
>
> --- In hw101@yahoogroups.com, "Bill Fitch" <bfitch1@n...> wrote:
> > All,
> >
> > I need a HW-101 manual. Or at the very least tune up
instructions.
> I
> > need to test a 101 I got off ebay.
> >
> > Thanks,
> > KB2QPT
>

73. Re: HW-101 Manual Needed

Yahoo group: hw101
Date: 2007-01-02 14:16:10 UTC
From: Steve Demuth
Topic: 38 Message: 73

Budd,

I think I found the manual for my HW-101 on the "Boat Anchor Manual Archive"
website: http://bama.sbc.edu

Contact me direct if that doesn't work for you.

-Steve, KC8YBV

74. HW101 RF Amp problem

Yahoo group: hw101
Date: 2007-01-13 22:48:19 UTC
From: bdon50
Topic: 74 Message: 74

Hi

Im restoring an HW-101 and am having problems getting V10 the rcvr rf amp to work.

Originally R409 was burned I replaced it and the 6HS6 and C425 R408 C417.

R410 and R414 check ok.

Plate has 300v Screen has about 260v

Injecting a signal into V11 shows the rest of the reciever works just no rf amp.

Any help would be appreciated.

Thanks in advance

Don Rhodes AA9MX

75. Re: HW101 RF Amp problem

Yahoo group: hw101
Date: 2007-01-20 04:40:17 UTC
From: w5rkl
Topic: 74 Message: 75

If you inject the signal at V10 pin 1 through a .01ufd cap,
do you hear the signal in the receiver?

Mike
W5RKL

--- In hw101@yahoogroups.com, "bdon50" <drrhodes@...> wrote:
>
> Hi
>
> Im restoring an HW-101 and am having problems getting V10 the rcvr
rf
> amp to work.
>
> Originally R409 was burned I replaced it and the 6HS6 and C425 R408
> C417.
>
> R410 and R414 check ok.
>
> Plate has 300v Screen has about 260v
>
> Injecting a signal into V11 shows the rest of the reciever works
just
> no rf amp.
>
> Any help would be appreciated.
>
> Thanks in advance
>
> Don Rhodes AA9MX
>

76. [hw 101] Re: HP-23B Restoration.

Yahoo group: hw101
Date: 2007-01-20 05:18:57 UTC
From: w5rkl
Topic: 69 Message: 76

This post is a bit old. However, I do not see any responses to it.

First, when working with electrolytic capacitors, there is an 80/20 rule to follow. That means, you can vary as much as 20% lower or 80% higher than the original capacitance value. However, I highly recommend staying within 20ufd of the original value.

Ebay capacitors. Well, the only thing I can say is, they are used just like the cap you are wanting to replace. Alot of eBay ads say, "NOS" (New Old Stock). NOS caps, more often than not, are as old or older than the cap you are trying to replace. Be careful when using them; you might be unpleasantly surprised. By the way, with a little thought, you can use modern day low profile capacitors. One last thing on eBay caps, the price is quite high. New modern caps can be bought "NEW" for less than $4.50 each where many NOS and eBay caps end up costing you much more taking shipping cost into consideration. I buy new modern low profile snap-in caps, 125uf 450VDC for less than $3 through Mouser Electronics. I design and build capacitor printed circuit boards for Heathkit SB line of ham gear and use the low profile caps quite regular with excellent results.

There is an HP-23 power supply upgrade board that has all new caps, diodes and resistors from the Heathkit Shop. The url is listed below.

http://www.theheathkitshop.com/

I highly recommend it. I've purchased and used this supply upgrade and it does an excellent job. It comes as a kit. If you think you might not be able to build the kit, the Heathkit Store will build it for you for a nominal fee. Check the website for further details. By the way, I nothing to do with "The Heathkit Shop"; I'm just a ham who's use them before.

Mike
W5RKL

--- In hw101@yahoogroups.com, Curt Benjamin <k8ai@...> wrote:
>
> --- In hw101@yahoogroups.com <mailto:hw101%
40yahoogroups.com>, "jawamz"
> <richard.jenkins@
>
> ...> wrote:
> >

> > I am beginning the process of 'recapping' my HP-23B ... and have
> > one or two questions for the group.
> >
> > 1. Does anyone have any experience with the qualities of the
> > electrolytics
> > currently on sale on Ebay ... they seem to have been extracted
> from
> > old
> > radios? The ones I am interested in are 125uF by about 450volts
> > (Can type).
> > I am cautious about replacing the ones in my HP-23B with an
> unknown
> > quality.
> >
> > 2. Locally, I can purchase 100uF by 450volt caps ...and I
was
> > also wondering
> > if I could tell the difference in the output?? That would save
> the
> > bother of
> > importing the capacitors altogether!
> >
> > Thanks for any help...
> >
> > Richard
> >
> Try Mouser electronics.Dean
>
> Shoot, if the locally bought ones are cheap and they will fit
> physically. Do it!
> We're talking about an old piece of equipment here...
>
> Curt, K8AI
>

77. Working on HW101

Yahoo group: hw101
Date: 2007-02-26 12:12:45 UTC
From: Timothy Vogan
Topic: 77 Message: 77

Hi I'mgoing to start working on a 101 that will not put out any rf. Receive works great . Any place that seemesw to be a mane proublem area? Thanks Tim KD8DBO

[Non-text portions of this message have been removed]

78. Re: Working on HW101

Yahoo group: hw101
Date: 2007-02-26 12:29:36 UTC
From: alpha76234
Topic: 77 Message: 78

--- In hw101@yahoogroups.com, Timothy Vogan <timvog@...> wrote:
>
> Hi I'mgoing to start working on a 101 that will not put out any rf.
Receive works great . Any place that seemesw to be a mane proublem
area? Thanks Tim KD8DBO
>
>
>
> [Non-text portions of this message have been removed]
>

HI

CHECK/CLEAN THE RELAY LOCATE ON TOP OF CHASSIS TOWARDS THE REAR.

I HAVE FOR SALE 2 COMPLETE 101'S W/ POWER SUPPLIES AND MANUALS. ONE
HAS BEEN RETUBED AND REFURBED, WORKES GREAT, THE OTHER ONE NEEDS TO
BE REPAIRED. $ 300.00 FOR BOTH PLUS SHIPPING FROM 76234

PETE
N6BXZ
DECATUR TX

79. Hw-5400

Yahoo group: hw101
Date: 2007-03-14 14:52:40 UTC
From: Tim Vogan
Topic: 79 Message: 79

Hi : does anyone have a junk or not working or cheap HW-5400 I need some parts Thanks Tim

96. Hw-101 has 80/40/20 but deaf on all other bands

Yahoo group: hw101
Date: 2007-06-18 03:30:00 UTC
From: w3_gw0nnb
Topic: 96 Message: 96

Recently, I damaged the IF section, which I repaired, by tapping the plate on V4 to the rear apron so I could use the SB-610 I have in receive as well as transmit, and the coupling capacitor flashed over (misread a smudged 50v as 500) and I burned out one of the IF transformers and some resistors.

Replaced all that and everything worked well for a while. Now I have no bands above 20m. I don't see how they're connected, but I'm wondering.....

Anyone have any ideas?

Thanks,
Darryl
KB3PCW

101. capacitors,resistors needed

Yahoo group: hw101
Date: 2007-08-09 19:03:20 UTC
From: flydlh2001
Topic: 101 Message: 101

need 6 min 140 mf 475 volts capsand and 6 resistors min 41,000 10 watts
wire wound.
thanks
dean

103. 6HS6 Sub

Yahoo group: hw101
Date: 2007-09-03 23:17:25 UTC
From: wa6mhz_1
Topic: 103 Message: 103

I am restoring a HW-101 and it is short the 2 6HS6 tubes. Now I know a 6AU6 can be used in a pinch, but it has lower gain and sensitivity. How about a 6EW6? The Tube sub website says that is acceptable but wonder if anyone has tried it. Looked on Ebay and 6HS6s go for drastically unreasonable prices!!!
73

104. Re: [hw 101] 6HS6 Sub

Yahoo group: hw101
Date: 2007-09-04 21:02:57 UTC
From: Timothy Vogan
Topic: 103 Message: 104

I would try them if I didn't have 6HS6 tubes. how much do they want for them on ebay? I might have some extras that I can give you a deal on. Get back to me KD8DBO
wa6mhz_1 <wa6mhz_1@...> wrote: I am restoring a HW-101 and it is short the 2 6HS6 tubes. Now I know
a 6AU6 can be used in a pinch, but it has lower gain and
sensitivity. How about a 6EW6? The Tube sub website says that is
acceptable but wonder if anyone has tried it. Looked on Ebay and
6HS6s go for drastically unreasonable prices!!!
73

[Non-text portions of this message have been removed]

105. Zenith Heathkit items for sale

Yahoo group: hw101
Date: 2007-09-06 17:03:29 UTC
From: mitchnozka
Topic: 105 Message: 105

Hello Heathkit enthusiasts,

My name is Mitch. I have several Zenith Heathkit books available on eBay right now, and will be putting up more books and equipment in the future.

You can check out the items on eBay at
http://search.ebay.com/_W0QQsassZdalegribble
or search for username dalegribble.

You can free free to contact me at mitchnozka @ juno.com if you have any questions.

Thank you!

Mitch Nozka
mitchnozka@...

106. Re: [hw 101] 6HS6 Sub

Yahoo group: hw101
Date: 2007-09-12 23:43:19 UTC
From: wa6mhz_1
Topic: 103 Message: 106

3 6HS6s were recently won by the VERY VERY WEALTHY "Winnngbid"
character for $22.08. Scalpers want up to $15 a piece for them.
Seems like they should be worth alot less than that, after all, they
are made of glass and metal, not Gold! I put the 6EW6s in and the
radio didn't work. But there are lots more problems involved that
need troubleshooting before I get that far back to the RF stages. I
can't get the Xtal oscillators to run (Though I tested each crystal
before installation) and lots more problems. But since I built this
out of Scrap parts from here and there, I didn't expect it to be
easy. I finally got it to light up and run without blowing the
fuses. That was traced to an open in the Bias circuit which caused
the new 6146s I put in to overheat and blow the breaker. Hope I
didn't melt them down!!! I got over $20 in those 2 tubes alone!!!
Lots, lots more troublehshooting ahead!
73

--- In hw101@yahoogroups.com, Timothy Vogan <timvog@...> wrote:
>
> I would try them if I didn't have 6HS6 tubes. how much do they want
for them on ebay? I might have some extras that I can give you a deal
on. Get back to me KD8DBO
> wa6mhz_1 <wa6mhz_1@...> wrote: I am restoring a HW-101 and
it is short the 2 6HS6 tubes. Now I know
> a 6AU6 can be used in a pinch, but it has lower gain and
> sensitivity. How about a 6EW6? The Tube sub website says that is
> acceptable but wonder if anyone has tried it. Looked on Ebay and
> 6HS6s go for drastically unreasonable prices!!!
> 73
>
>
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>
> [Non-text portions of this message have been removed]
>

107. Zenith Heatkit items (and more) for sale

Yahoo group: hw101
Date: 2007-09-23 22:45:56 UTC
From: mitchnozka
Topic: 107 Message: 107

Hi all,

I am selling off my remaining Zenith Heathkit book items. I have the following for sale:

AC Electronics - Textbook - 1987 - EB-6102A: $7.00
AC Electronics - Student Workbook - 1987 - EB-6102-41: $7.00
Advanced Microprocessors - Book 1 - 1987 - EB-8088: $12.00
Advanced Microprocessors - Book 2 - 1987 - EB-8088: $12.00
Computer Servicing Fundamentals - 1987 - EB-2001-40: $7.00
Computer Servicing Maintenance - 1987 - EB-2003-40: $7.00
Computer Servicing Peripherals - 1987 - EB-2002: $7.00
Digital Techniques - Lab Experiments - 1987 - EB-6201-71: $7.00
Digital Techniques - Book 2 - 1987 - EB6201-A: $7.00
Digital Techniques - Student Workbook - 1987 - EB6201-41: $7.00
Electronic Circuits - 1987 - EB-6104-A: $7.00
Electronic Circuits - Student Workbook - 1986 - EB-6104-41: $7.00
Electronic Test Equipment - Book 1 - 1986 - EB-6105: $7.00
Microprocessors - Book 1 - 1984 - EB-6401: $7.00
Microprocessors - Book 2 - 1984 - EB-6401: $7.00
Microprocessors - Student Workbook - 1978 - EB6401-40: $9.00
Semiconductor Devices - Textbook - 1987 - EB-6103A: $7.00
Semiconductor Devices - Student Workbook - 1986 - EB6103-41: $7.00

Other related books:
Basic and the Personal Computer - Dwyer, Critchfield - 1978 - $4.00
Basic Electricity - Bureau of Naval Personnel - 1969 - $15.00
Basic Electronics: A Text-lab Manual - Zbar - 1976 - $3.00
Digital Circuits - Streib - 1997 - $3.00
Digital Electronics Activities Manual - Tokheim - 1990 - $3.00
Ed-Lab Experiment Manual - CES Industries - 1976 - $4.00
Encyclopedia of Integrated Circuits - Buschsbaum - 1981 - $3.00
Experiments in Basic Electronics - Pugh, Ponick - 1989 - $4.00
Experiments in Digital Principles - Leach - 1976 - $4.00
Experiments in Electricity - Lab-Volt EMS Equipment - Herman - 1999 - $4.00
Garcia's Circuit Cellar - Garcia - 1979 - $10.00
Solid-State Electronics - Tedeschi, Taber - 1976 - $4.00
Solid-State Projects You Can Build - Graf, Whalen - 1987 - $4.00
Smart House Wiring - Stauffer, Mullin - 1993 - $6.00
Spotlight on Computer Literacy - Richman - 1982 - $2.00

Shipping is $4.00 for the first book, $1.75 for each additional book, and includes delivery confirmation.

The books range in quality mostly from good to like-new condition, with only a few ones that are fair or less (I will let you know conditions when you email). First come, first served gets the better copies of each.

For references, you can check my eBay feedback under username dalegribble.

Please feel free to email me with any questions or requests for pictures. Thank you!

Contact me at mitchnozka@...

Mitch Nozka
mitchnozka@...

109. Zenith Heathkit sets

Yahoo group: hw101
Date: 2007-10-09 03:43:54 UTC
From: mitchnozka
Topic: 109 Message: 109

Hi all,

I am selling off my remaining Zenith Heathkit books/manuals. I have
TWO SETS of the following 16 books below.

*AC Electronics - Student Workbook - 1987 - EB-6102-41
*Advanced Microprocessors - Book 1 - 1987 - EB-8088
*Advanced Microprocessors - Book 2 - 1987 - EB-8088
*Computer Servicing Fundamentals - 1987 - EB-2001-40
*Computer Servicing Peripherals - 1987 - EB-2002
*Digital Techniques - Lab Experiments - 1987 - EB-6201-71
*Digital Techniques - Book 2 - 1987 - EB6201-A
*Digital Techniques - Student Workbook - 1987 - EB6201-41
*Electronic Circuits - 1987 - EB-6104-A
*Electronic Circuits - Student Workbook - 1986 - EB-6104-41
*Electronic Test Equipment - Book 1 - 1986 - EB-6105
*Microprocessors - Book 1 - 1983/1984 - EB-6401
*Microprocessors - Book 2 - 1984 - EB-6401
*Microprocessors - Student Workbook - 1984 - EB6401-40
*Semiconductor Devices - Textbook - 1987 - EB-6103A
*Semiconductor Devices - Student Workbook - 1986 - EB6103-41

The cost is $76 which includes shipping with insurance within the
United States. If you'd like pictures or more information, please
feel free to email me at mitchnozka@... or mitchnozka@....

Thank you,

Mitch Nozka
mitchnozka@juno.com

112. Electronics/Radio books for sale - $1

Yahoo group: hw101
Date: 2007-10-24 22:44:53 UTC
From: mitchnozka
Topic: 112 Message: 112

Hi all,

I need to clean house. I am selling all books below (except for a couple marked with prices) for $1 each, plus shipping. Media Mail shipping should be able to get it to you inexpensively.

Buy 4 books, get 1 free.

All the $1 books that are left over by the weekend will be trashed, so act now. Feel free to email me with any questions or for pictures.

Thank you,

Mitch Nozka
mitchnozka@...

Reference Data for Radio Engineers - 1979 - $3.00
A First Course in Differential Equations with Applications - Dennis Zill - 1986
Automotive Electricity and Electronics - Al Santini - 1992
Basic and the Personal Computer - Dwyer, Critchfield - 1978
Basic Electricity - Bureau of Naval Personnel - 1969 - $10.00
Basic Electronics: A Text-lab Manual - Zbar - 1976
(qty 5) Basic Mathematics for Electricity and Electronics - Bertrand Singer - 1972
Computer Information Systems with BASIC - Burstein, Martin - 1989
Digital Circuits - William Streib - 1990
Digital Circuits - Streib - 1997
Digital Electronics Activities Manual - Tokheim - 1990
Digital Electronics - Principles and Applications - Roger Tolkheim - 1999
Ed-Lab Experiment Manual - CES Industries - 1976
Electronic Communication Techniques - Paul Young - 1985
Electronic Communications - Roddy, Coolen - 1984
Electronics Principles and Application - Schuler - 1984
Encyclopedia of Electronic Circuits - Rudolf Graf - 1988
Encyclopedia of Integrated Circuits - Buschsbaum - 1981
Experiments in Basic Electronics - Pugh, Ponick - 1989
Experiments in Digital Principles - Leach - 1976
Experiments in Electricity - Lab-Volt EMS Equipment - Herman - 1999
Introduction to Electronics - Patrick Crozier - 1987
Microprocessor Technology - John Kershaw - 1981
Operational Amplifiers with Linear Integrated Circuits - William Stanley - 1989
(qty 11) Smart House Wiring - Stauffer, Mullin - 1993
Solid-State Electronics - Tedeschi, Taber - 1976
Solid-State Projects You Can Build - Graf, Whalen - 1987

Spotlight on Computer Literacy - Richman - 1982
(qty 10) Technical Mathematics - Robert Smith - 1996
Today's Electronic Office - Teacher's Ed. - Fruehling, Weaver - 1992
Understanding by Design - Wiggins, McTighe - 1998
The Understanding by Design Handbook - McTighe, Wiggins - 1999
Using Microprocessors and Microcomputers - The Motorola Family - Greenfield, Wray - 1988
Op-Amps and Linear Integrated Circuits - Ramakant Gayakwad - 1988
Software Goes to School - Perkins, Schwartz - 1995
Transform Analysis and Electronic Networks with Applications - Joseph Kulathinal - 1988 - $5.00

113. Zenith Heathkit books - $3

Yahoo group: hw101
Date: 2007-11-15 20:48:50 UTC
From: mitchnozka
Topic: 113 Message: 113

Hi all,

I am selling off my remaining electronics books as I am studying abroad next semester and need to clear out my stock. I want to thank you all for the good response to my last post for electronics books as I have sold a good portion of that. I still have some of that left and will post later.

But, I also have Zenith Heathkit books for sale. These are $3 each plus shipping, and if you purchase four, the fifth one is free.

If anyone is interested, please send an email to mitchnozka@....

AC Electronics - Textbook - 1987 - EB-6102A
AC Electronics - Student Workbook - 1987 - EB-6102-41
Advanced Microprocessors - Book 1 - 1987 - EB-8088
Advanced Microprocessors - Book 2 - 1987 - EB-8088
Computer Servicing Fundamentals - 1987 - EB-2001-40
Computer Servicing Maintenance - 1987 - EB-2003-40
Computer Servicing Peripherals - 1987 - EB-20
Digital Techniques - Lab Experiments - 1987 - EB-6201-71
Digital Techniques - Book 2 - 1987 - EB6201-A
Digital Techniques - Student Workbook - 1987 - EB6201-41
Electronic Circuits - 1987 - EB-6104-A
Electronic Circuits - Student Workbook - 1986 - EB-6104-41
Electronic Test Equipment - Book 1 - 1986 - EB-6105
Microprocessors - Book 1 - 1984 - EB-6401
Microprocessors - Book 2 - 1984 - EB-6401
Microprocessors - Student Workbook - 1978 - EB6401-40
Semiconductor Devices - Textbook - 1987 - EB-6103A
Semiconductor Devices - Student Workbook - 1986 - EB6103-41

Mitch Nozka
mitchnozka@...

114. Trouble , Help

Yahoo group: hw101
Date: 2007-11-18 20:16:07 UTC
From: Ron Bowman
Topic: 114 Message: 114

Hi folks!
I am new to the list. Here is the trouble.

I have had the radio for a couple of years and it worked well when I got it. I have been mostly inactive over the summer/fall. Trying to work some in the SS this weekend, I was receiving many reports of bad modulation, RF if my audio, one said I had a hum, and another said I was muffled. Tried retuning the rig, switched the mic, and removed the tuner from the line all to no avail. I usually use the watt meter for tuning but decided to double check with the manual. At max output The plate reading was 125 ma instead of the 250 ma that is expected. The Rel Out function on the meter has never worked (hence the wattmeter). While in either ssb position I get a little deflection with the meter in ALC. It never comes above zero. In my speaker I can hear a hum when the af gain is all the way down. As I increase the af the static over rides the hum. I did attempt to listen to my tune signal in a second rcvr (cw qrp rig) and it sounded like there might be a hum of the carrier. I wasn't sure if it was on the carrier or due to close proximity.

Ideas. I will check my PS for ripple (bad filter cap). What is the spec? (Yes the B+ is set to high) I will be opening it up and doing a visual but did not notice anything out of the ordinary today. Before I dig into the manual I thought I would ask here.

Ron W8VZM
QRPARCI #12832

Light travels faster than sound.
That's why some people appear bright until you hear them speak!
Larry the Cable Guy

[Non-text portions of this message have been removed]

115. Heathkit and Electronics books

Yahoo group: hw101
Date: 2007-11-29 13:57:31 UTC
From: mitchnozka
Topic: 115 Message: 115

Hi all,

I'm selling off my remaining stock of Zenith Heathkit and general electronics books. I'm studying abroad next semester, so please help fund me to do that!

Zenith Heathkit books (first group below) are $3 each, and a free book for every four purchased. General electronics books (second group) are $1 each (unless marked), with the same buy-four-get-one-free deal.

Please email me with any questions (mitchnozka@...). If you've emailed me in the past and not received a response, my messages may have gone to your spam filter (as a few people have indicated). Keep being persistent in emailing me, and check your spam folder.

AC Electronics - Student Workbook - 1987 - EB-6102-41
Advanced Microprocessors - Book 1 - 1987 - EB-8088
Advanced Microprocessors - Book 2 - 1987 - EB-8088
Computer Servicing Fundamentals - 1986 - EB-2001
Computer Servicing Fundamentals - Student Workbook - 1987 - EB-2001-40
Computer Servicing Maintenance - 1987 - EB-2003
Computer Servicing Peripherals - 1987 - EB-2002
Digital Techniques - Lab Experiments - 1987 - EB-6201-71
Digital Techniques - Book 1 - 1987 - EB-6201A
Digital Techniques - Book 2 - 1987 - EB6201-A
Digital Techniques - Student Workbook - 1987 - EB6201-41
Electronic Circuits - Student Workbook - 1986 - EB-6104-41
Electronic Test Equipment - Book 1 - 1986 - EB-6105
Electronic Test Equipment - Book 2 - 1986 - EB-6105
Electronic Test Equipment - Student Workbook - 1986 - EB-6105-40
Microprocessors - Book 1 - 1984 - EB-6401
Microprocessors - Book 2 - 1984 - EB-6401
Microprocessors - Student Workbook - 1978 - EB6401-40
Semiconductor Devices - Textbook - 1987 - EB-6103A
Semiconductor Devices - Student Workbook - 1986 - EB6103-41

All About Home Satellite Television - Cook, Vaughan - 1983
Basic Electricity - Bureau of Naval Personnel - 1969 - $10.00
Basic Electronics: Instructor's Manual and Transparency Masters - Grob - 1992
(qty 3) Basic Mathematics for Electricity and Electronics - Bertrand Singer - 1972
Boys' First Book of Radio and Electronics - Morgan - 1963 - $10
Circuit Concepts: Direct and Alternating Current - Kubala - 1976
(qty 4) Digital - Systems, Logic and Applications - Adamson - 1989
Electricity - Fundamental Concepts and Applications - Maloney - 1992

Electronic Components Handbook for Circuit Designers - Warring - 1983
Electronic Communications - Adamson - 1988
(qty 2) Electricity-Electronics Fundamentals - Text-Lab Manual - Zbar, Sloop - 1986
(qty 3) Electronics Fundamentals - Circuits, Devices, and Applications - Floyd - 2001
(qty 14) Experiments in Digital Principles - Leach - 1976
(qty 12) Mathematics for Basic Electronics - Grob - 1986
I Speak Basic to my Commodore64 - Jones - 1984
McGraw-Hill Encyclopedia of Electronics and Computers - Parker - 1984
Pascal - Heiserman - 1980
The Personal Computer: Operating, Troubleshooting, and Upgrading - Awwad - 1998
Physical Science Electricity and Magnetism - 1992
The RF Capacitor Handbook - American Technical Ceramics - 1994
Semiconductor Controlled Rectifiers: Principles and Applications of p-n-p-n Devices - 1964 - $3
(qty 13) Smart House Wiring - Stauffer, Mullin - 1993
Software Goes to School - Perkins, Schwartz - 1995
(qty 8) Solid-State Electronics - Tedeschi, Taber - 1976
Special Functions Databook - National Semiconductor - 1979
Spotlight on Computer Literacy - Richman - 1982
Structuring Programs in Microsoft Basic - Cox, Sullivan - 1986
(qty 8) Technical Mathematics - Robert Smith - 1996
Telecommunication Cable Installer Technician - Student Manual - McGrawHill - 2002
Today's Electronic Office - Teacher's Ed. - Fruehling, Weaver - 1992
Understanding By Design - Wiggins, McTighe - 1998
Understanding by Design Handbook - McTighe, Wiggins - 1999
Using Digital and Analog Integrated Circuits - Shacklette - 1978

Thanks,

Mitch Nozka
mitchnozka@gmail.com
mitchnozka(at)gmail(dot)com

117. Zenith/Electronics books

Yahoo group: hw101
Date: 2008-01-07 23:43:24 UTC
From: mitchnozka
Topic: 117 Message: 117

Hello,

I am selling my remaining Zenith Heathkit and electronics books. I could really use the money as well as clean out the house.

I have lowered the prices to $2.50 each for the Zenith Heathkit books. The general electronics books are $1 unless marked.

Please email me for more information.

Thank you!

Mitch

ZENITH HEATHKIT
-(qty 4) AC Electronics - Student Workbook - 1987 - EB-6102-41
-(qty 11) Advanced Microprocessors - Book 1 - 1987 - EB-8088
-(qty 10) Digital Techniques - Lab Experiments - 1987 - EB-6201-71
-(qty 9) Digital Techniques - Book 2 - 1987 - EB6201-A
-(qty 2) Digital Techniques - Student Workbook - 1987 - EB6201-41
-(qty 9) Electronic Circuits - Student Workbook - 1986 - EB-6104-41
-(qty 8) Electronic Test Equipment - Book 2 - 1986 - EB-6105
-(qty 6) Semiconductor Devices - Student Workbook - 1986 - EB6103-41
-(several) Electronic Test Equipment Student Workbook

All About Home Satellite Television - Cook, Vaughan - 1983
Basic Electricity - Bureau of Naval Personnel - 1969 - $10.00
Basic Electronics: Instructor's Manual and Transparency Masters - Grob - 1992
(qty 3) Basic Mathematics for Electricity and Electronics - Bertrand Singer - 1972
Boys' First Book of Radio and Electronics - Morgan - 1963 - $10
*(qty 7) Digital - Systems, Logic and Applications - Adamson - 1989
Electricity - Fundamental Concepts and Applications - Maloney - 1992
Electronic Components Handbook for Circuit Designers - Warring - 1983
(qty 2) Electricity-Electronics Fundamentals - Text-Lab Manual - Zbar, Sloop - 1986
*(qty 3) Electronics Fundamentals - Circuits, Devices, and Applications - Floyd - 2001
(qty 14) Experiments in Digital Principles - Leach - 1976
(qty 12) Mathematics for Basic Electronics - Grob - 1986
I Speak Basic to my Commodore64 - Jones - 1984
McGraw-Hill Encyclopedia of Electronics and Computers - Parker - 1984
Pascal - Heiserman - 1980
The Personal Computer: Operating, Troubleshooting, and Upgrading - Awwad - 1998
Physical Science Electricity and Magnetism - 1992

The RF Capacitor Handbook - American Technical Ceramics - 1994
(qty 13) Smart House Wiring - Stauffer, Mullin - 1993
Software Goes to School - Perkins, Schwartz - 1995
(qty 12) Solid-State Electronics - Tedeschi, Taber - 1976
Special Functions Databook - National Semiconductor - 1979
Spotlight on Computer Literacy - Richman - 1982
Structuring Programs in Microsoft Basic - Cox, Sullivan - 1986
*(qty 8) Technical Mathematics - Robert Smith - 1996
Telecommunication Cable Installer Technician - Student Manual - McGrawHill - 2002
Today's Electronic Office - Teacher's Ed. - Fruehling, Weaver - 1992
Understanding By Design - Wiggins, McTighe - 1998
Understanding by Design Handbook - McTighe, Wiggins - 1999

121. 30 years waiting for Clipperton

Yahoo group: hw101
Date: 2008-03-14 00:03:38 UTC
From: Ron Bowman
Topic: 121 Message: 121

Way back when I was first licensed as a novice (1978, KA8DRS), I read with great interest every magazine article I could find on the Clipperton expedition. I thought how great it would be to work them! But alas, dxpeditions didn't venture into the novice sub-band. All I could do was dream and wait. Flash ahead 30 years. I have been beating my old HW-101 for 4 days with no luck. I even went out with my compass to verify my beam heading. On Wednesday night the dial and meter lamps blew out. There goes the filament balance and my chances! I went on a scavenger hunt for 2 #44 bulbs. Not an easy thing to find when a large city is an hour away. I even pulled two out of an old Zenith floor model that I have, and they were blown. So as a last resort I decided to check out Rat Shacks' web site. Glory be, the #44 is a stock item, and all of my local (30 mile) stores had them. I stopped tonight on the way home and bought the last pack of 2. After dinner I threw them in the rig, all the time remembering that I had read at work that TX5C was going QRT on Saturday morning. When I found them on 20 SSB they were calling mobiles and QRP only. I said "what the heck" and turned down the carrier level to 5 watts. You could almost hear the 6146's screaming due to low drive! When he finished the QSO and called QRZ I threw my call in one time. Expecting the same result as I had previous 4 days, I almost didn't hear the French accent say "the 8 victor zulu station". Once I realized it, I quickly completed the obligatory 59 exchange and made sure he knew I was W8VZM/QRP! So 30 years of waiting was over and the dream of a 15 year old is realized at 45. I love this hobby!!!!!

Ron W8VZM
QRPARCI #12832

Light travels faster than sound.
That's why some people appear bright until you hear them speak!
Larry the Cable Guy

[Non-text portions of this message have been removed]

124. Zenith and Electronics books for sale

Yahoo group: hw101
Date: 2008-06-20 03:28:11 UTC
From: mitchnozka
Topic: 124 Message: 124

Hi all,

I am selling off my remaining collection of Zenith/Heath and electronics-related books as I have graduated college and need to find an apartment.

The costs are as follows: (ALL PRICES INCLUDE SHIPPING WITHIN THE US)
One book is $3.00.
Each additional book is $2.50 (except for a few books which are marked with different prices)
Buy five books, get a sixth FREE.

If you have any questions, please feel free to email me at mitchnozka@gmail.com. Remember, shipping is FREE!

Thanks!

Mitch Nozka
mitchnozka@...m
mitchnozka(at)gmail(dot)com

AC Electronics - 1978 - EB-6102 ($5)
AC Electronics Student Workbook - 1978 - EB-6102-40 ($5)
-(qty 1) Advanced Microprocessors - Book 1 - 1987 - EB-8088
-(qty 4) AC Electronics - Student Workbook - 1987 - EB-6102-41
-(qty 2) Computer Servicing Peripherals ☐ one new sealed in plastic, one missing cover
DC Electronics - 1978 - EB-6101 ($5)
-(qty 8) Digital Techniques - Book 2 - 1987 - EB6201-A
-(qty 10) Digital Techniques - Lab Experiments - 1987 - EB-6201-71
-(qty 9) Digital Techniques - Student Workbook - 1987 - EB6201-41 (4 new in plastic)
-(qty 6) Electronic Circuits - Student Workbook - 1986 - EB-6104-41
Electronic Communications - 1983 - EB-6106 ($5)
-(qty 14) Electronic Test Equipment - Book 2 - 1986 - EB-6105
(qty 13) Electronic Test Equipment - Student Workbook - 1986 - EB-6105-40
-(qty 6) Semiconductor Devices - Student Workbook - 1986 - EB6103-41

All About Home Satellite Television - Cook, Vaughan - 1983
The Art of Electronics ☐ Horowitz, Hill ☐ 1989 ($25)
Application of Electronics ☐ Grob, Kiver - 1960
Basic Electricity - Bureau of Naval Personnel - 1969 - $10.00
(qty 2) Basic Mathematics for Electricity and Electronics - Bertrand Singer - 1972
Circuit Concepts: Direct and Alternating Current ☐ Kubala - 1976
(qty 8) Digital - Systems, Logic and Applications - Adamson - 1989

(qty 1) Electricity-Electronics Fundamentals - Text-Lab Manual - Zbar, Sloop - 1986
(qty 3) Electronics Fundamentals - Circuits, Devices, and Applications - Floyd - 2001
(qty 15) Experiments in Digital Principles - Leach - 1976
General Electronics Circuits ☐ DeFrance - 1963
Grob Basic Electronics ☐ Grob - 1992
IBM Disk Operating System (DOS) 3.30 Reference Guide in 3-ring binder
I Speak Basic to my Commodore64 - Jones - 1984
(qty 15) Mathematics For Basic Electronics ☐ Grob - 1986
McGraw-Hill Encyclopedia of Electronics and Computers - Parker - 1984
Pascal - Heiserman - 1980
The Personal Computer: Operating, Troubleshooting, and Upgrading - Awwad - 1998
Physical Science Electricity and Magnetism - 1992
(qty 13) Smart House Wiring - Stauffer, Mullin - 1993
Software Goes to School - Perkins, Schwartz - 1995
(qty 15) Solid-State Electronics - Tedeschi, Taber - 1976
Spotlight on Computer Literacy - Richman - 1982
Structuring Programs in Microsoft Basic - Cox, Sullivan - 1986
(qty 4) Technical Mathematics - Robert Smith - 1996
Telecommunication Cable Installer Technician - Student Manual - McGrawHill - 2002
Today's Electronic Office - Teacher's Ed. - Fruehling, Weaver - 1992
Understanding By Design - Wiggins, McTighe - 1998
Understanding by Design Handbook - McTighe, Wiggins - 1999

129. Zenith and Electronics books - last email

Yahoo group: hw101
Date: 2008-07-17 01:37:06 UTC
From: mitchnozka
Topic: 129 Message: 129

Hi all,

I am cleaning house, moving, and I have to get rid of these books.

I am looking to see every book for $1 each, plus shipping.

I can't lower the price anymore or it would just cut into my time (I am getting married, moving, and finding a job). I also have two vintage laptops listed below (see prices).

My list is below. If you have any questions, please feel free to email me at mitchnozka@....

Thanks!

Mitch Nozka
mitchnozka@gmail.com
mitchnozka(at)gmail(dot)com

Tandy 1500HD 25-3506A laptop. It comes with the power cord, user's guide, and Tandy laptop carrying bag.
$35 plus shipping.

Zenith Data systems Z-Noteflex laptop, Model NTB005. No power cord, but it comes with manuals.
$20 plus shipping.

-(qty 1) Advanced Microprocessors - Book 1 - 1987 - EB-8088
-(qty 4) AC Electronics - Student Workbook - 1987 - EB-6102-41
-(qty 2) Computer Servicing Peripherals ☐ one new sealed in plastic, one missing cover
DC Electronics - 1978 - EB-6101 ($5)
-(qty 9) Digital Techniques - Book 2 - 1987 - EB6201-A
-(qty 10) Digital Techniques - Lab Experiments - 1987 - EB-6201-71
-(qty 9) Digital Techniques - Student Workbook - 1987 - EB6201-41 (4 new in plastic)
-(qty 9) Electronic Circuits - Student Workbook - 1986 - EB-6104-41
Electronic Communications - 1983 - EB-6106 ($5)
-(qty 14) Electronic Test Equipment - Book 2 - 1986 - EB-6105
(qty 13) Electronic Test Equipment - Student Workbook - 1986 - EB-6105-40
-(qty 6) Semiconductor Devices - Student Workbook - 1986 - EB6103-41

All About Home Satellite Television - Cook, Vaughan - 1983
Application of Electronics ☐ Grob, Kiver - 1960
Basic Electricity - Bureau of Naval Personnel - 1969 - $10.00
Basic Mathematics for Electricity and Electronics - Bertrand Singer - 1972
Circuit Concepts: Direct and Alternating Current ☐ Kubala - 1976

Computer Shopper Magazine ☐ June 1993
(qty 8) Digital - Systems, Logic and Applications - Adamson - 1989
(qty 1) Electricity-Electronics Fundamentals - Text-Lab Manual - Zbar, Sloop - 1986
Electronic Components Handbook for Circuit Designers - Warring - 1983
(qty 3) Electronics Fundamentals - Circuits, Devices, and Applications - Floyd - 2001
Electronics: Principles and Applications ☐ Schuler - 1999
(qty 15) Experiments in Digital Principles - Leach - 1976
General Electronics Circuits ☐ DeFrance - 1963
Grob Basic Electronics ☐ Grob - 1992
IBM Disk Operating System (DOS) 3.30 Reference Guide in 3-ring binder
I Speak Basic to my Commodore64 - Jones - 1984
(qty 14) Mathematics For Basic Electronics ☐ Grob - 1986
McGraw-Hill Encyclopedia of Electronics and Computers - Parker - 1984
Pascal - Heiserman - 1980
The Personal Computer: Operating, Troubleshooting, and Upgrading - Awwad - 1998
Physical Science Electricity and Magnetism - 1992
The RF Capacitor Handbook - American Technical Ceramics - 1994
(qty 13) Smart House Wiring - Stauffer, Mullin - 1993
(qty 15) Solid-State Electronics - Tedeschi, Taber - 1976
Special Functions Databook - National Semiconductor - 1979
Spotlight on Computer Literacy - Richman - 1982
Structuring Programs in Microsoft Basic - Cox, Sullivan - 1986
(qty 3) Technical Mathematics - Robert Smith - 1996
Telecommunication Cable Installer Technician - Student Manual - McGrawHill - 2002
Today's Electronic Office - Teacher's Ed. - Fruehling, Weaver - 1992

136. Heath and electronic books

Yahoo group: hw101
Date: 2008-12-03 02:53:16 UTC
From: mitchnozka
Topic: 136 Message: 136

Hi all,

I am selling off my remaining Heath/Zenith and electronics books. It is $1 per book (except a few that are marked) and cheap Media Mail shipping. Please give me an email if you are interested.

Thanks!

Mitch Nozka
mitchnozka@...
mitchnozka(at)gmail(dot)com

- Advanced Microprocessors - Book 1 - 1987 - EB-8088
- (qty 2) AC Electronics - Student Workbook - 1987 - EB-6102-41
- DC Electronics - 1978 - EB-6101 ($3)
- (qty 3) Electronic Circuits - Student Workbook - 1986 - EB-6104-41
- Electronic Communications - 1983 - EB-6106 ($5)
- (qty 4) Electronic Test Equipment - Book 2 - 1986 - EB-6105
- (qty 2) Electronic Test Equipment - Student Workbook - 1986 - EB-6105-40
- Semiconductor Devices - Student Workbook - 1986 - EB6103-41

- Application of Electronics ☐ Grob, Kiver - 1960
- Basic Electricity - Bureau of Naval Personnel - 1969 - $6.00
- Basic Mathematics for Electricity and Electronics - Bertrand Singer
- 1972
- Circuit Concepts: Direct and Alternating Current ☐ Kubala - 1976
- Digital - Systems, Logic and Applications - Adamson - 1989
- Electricity-Electronics Fundamentals - Text-Lab Manual - Zbar, Sloop
- 1986
- Electronic Components Handbook for Circuit Designers - Warring - 1983
- Electronics Fundamentals - Circuits, Devices, and Applications -
Floyd - 2001
- Electronics: Principles and Applications ☐ Schuler - 1999
- Experiments in Digital Principles - Leach - 1976
- Mathematics For Basic Electronics ☐ Grob - 1986
- McGraw-Hill Encyclopedia of Electronics and Computers - Parker - 1984
- Physical Science Electricity and Magnetism - 1992
- The RF Capacitor Handbook - American Technical Ceramics - 1994
- Smart House Wiring - Stauffer, Mullin - 1993
- (qty 2) Solid-State Electronics - Tedeschi, Taber - 1976
- Technical Mathematics - Robert Smith - 1996
- Telecommunication Cable Installer Technician - Student Manual -
McGrawHill - 2002

137. SSB w/Carrier

Yahoo group: hw101
Date: 2008-12-05 02:13:23 UTC
From: Ron Bowman
Topic: 137 Message: 137

Hello all!
My rig has a carrier that I can't null out. I have followed the cal instruction to remove the carrier with no success. When I key the mic I get about half power out on the watt meter. This starts after about 5 minutes after the rig warms up and audio comes up. Tune up goes fine then when I switch to SSB it allows 5 minutes or so the when I key up there is carrier. I have no scope to monitor the output. Any Ideas?

--
73 es Gud DX
W8VZM
Ron

140. Zenith/Heathkit/Digiac Electronics equipment and books for sale

Yahoo group: hw101
Date: 2009-04-01 01:33:49 UTC
From: mitchnozka
Topic: 140 Message: 140

Hi all,

I am moving soon and having a fire sale of my Zenith/Heathkit/Digiac/Electronic equipment and books. Please see my list below. Prices are as marked, books are $1 each except where marked.

I am happy to do package deals as well to get this stuff to move to a good home!

Please email me at mitchnozka@... with any questions.

Thank you,

Mitch Nozka
mitchnozka@...
mitchnozka(at)gmail(dot)com

Digiac Disk Drive Exerciser - Model 5504
Digiac 5504 - Floppy Disk Drive Alignment and Troubleshooting System (wrapped new in binder)
Digiac stand alone floppy drive unit
[$15 for above combo]

Digiac Fault Insertion Module [$10]

Digiac 5502 - Monochrome Monitor Alignment and Troubleshooting System (wrapped new in binder) [$2]

Digiac 5501-1 Power Supply Test Load Unit
Digiac 5501/486 Personal Computer Troubleshooting System - loose leaf in binder
[$8 for above combo]

*(qty 2) AC Electronics: Student Workbook - EB-6102-41
*Advanced Microprocessors: Book 1 - EB 8088
Computer Servicing Peripherals [NEW IN WRAPPER]
Computer Servicing Peripherals - EB-2002
*DC Electronics - EB-6101 (1978 first edition) [$$$3]
*DC Electronics - EB-6101 (1981 15th edition) [$$$2]
(qty 2) Digital Techniques: Book 2 - EB-6201A
(qty 2) Digital Techniques: Laboratory Experiments - EB-6201-71
(qty 5) Digital Techniques: Student Workbook [NEW IN WRAPPER]
*(qty 3) Electronic Circuits: Student Workbook - EB-6104-41
*(qty 3) Electronic Circuits - Parts List - EB-6104-31 [50 cents]
*Electronic Communications - EB-6106 [$$$3]
*(qty 3) Electronic Test Equipment: Book 2 - EB-6105
*(qty 3) Electronic Test Equipment: Student Workbook - EB-6105-40
*Semiconductor Devices: Student Workbook - EB-6103-41
*(qty 2) Semiconductor Devices: Parts List - EB-6103-31 [50 cents]

*Digiac M4010 Digital Logic and Applications (loose leaf)

Applications of Electronics - Grob, Kiver
Basic Electricity: Bureau of Naval Personnel [$$$5]
*Basic Electricity - a Text Lab Manual - Zbar Instructor's Guide
*Basic Electronics - Grob
Basic Mathematics For Electricity and Electronics - Singer
Circuit Concepts: Direct and Alternating Current - Kubala
*Dictionary of Computer Terms - Barron's Business Guides
Digital: Systems, Logic, and Applications - Adamson
*Electricity-Electronics Fundamentals: Text-Lab Manual - Zbar, Sloop
*Electronic Components Handbook for Circuit Designers - Warring
*Electronics Fundamentals: Circuits, Devices, and Applications - Floyd
*Electronics: Principles and Applications - Schuler
*Encyclopedia of Electronics and Computers - McGraw-Hill
*(qty 2) Experiments in Digital Principles - Leach
*General Electronics Circuits - DeFrance 1963 [$$$3]
Mathematics for Basic Electronics - Grob
The Personal Computer: Operating, Troubleshooting and Upgrading - Awwad
*Physical Science: Electricity and Magnetism - Rosen
*Principles of Integrated Electronics - Pasahow
The RF Capacitor Handbook
*Smart House Wiring - Stauffer, Mullin
*(qty 2) Solid-State Electronics - Tedeschi, Taber
Technical Mathematics, 3rd Edition - Smith
*Telecommunication Cable Installer Technician - McGraw-Hill

PC Bus Extender Card with cable
PC Interface Module

Tandy MS-Dos/GW-Basic 3.5" floppy

LinkSys 10/100 PC Card Etherfast [$5] (new in box-wrapped)
Various internal NIC cards and video cards

143. Zenith books for sale

Yahoo group: hw101
Date: 2009-04-29 14:12:51 UTC
From: mitchnozka
Topic: 143 Message: 143

Hi all,

I am between apartments and am having a fire sale of my Zenith/Heathkit/Digiac/Electronic equipment and books. Please see my list below. Books are $1 each.

I am happy to do package deals as well to get this stuff to move to a good home!

Please email me at mitchnozka@... with any questions.

Thank you,

Mitch Nozka
mitchnozka@...
mitchnozka(at)gmail(dot)com

*(qty 2) AC Electronics: Student Workbook - EB-6102-41
*Advanced Microprocessors: Book 1 - EB 8088
*DC Electronics - EB-6101 (1978 first edition)
*DC Electronics - EB-6101 (1981 15th edition)
*(qty 2) Electronic Circuits: Student Workbook - EB-6104-41
*(qty 2) Electronic Circuits - Parts List - EB-6104-31 [50 cents]
*Electronic Communications - EB-6106 [$$$3]
*(qty 3) Electronic Test Equipment: Book 2 - EB-6105
*(qty 3) Electronic Test Equipment: Student Workbook - EB-6105-40
*Semiconductor Devices: Student Workbook - EB-6103-41
*(qty 2) Semiconductor Devices: Parts List - EB-6103-31 [50 cents]
*Digiac M4010 Digital Logic and Applications (loose leaf)

*Encyclopedia of Electronics and Computers - McGraw-Hill
*(qty 2) Experiments in Digital Principles - Leach
*General Electronics Circuits - DeFrance 1963
*Physical Science: Electricity and Magnetism - Rosen
*Principles of Integrated Electronics - Pasahow
*Smart House Wiring - Stauffer, Mullin
*(qty 2) Solid-State Electronics - Tedeschi, Taber
*Telecommunication Cable Installer Technician - McGraw-Hill

PC Bus Extender Card with cable
PC Interface Module

Tandy MS-Dos/GW-Basic 3.5" floppy

LinkSys 10/100 PC Card Etherfast [$5] (new in box-wrapped)

144. Warren amp and electronics books

Yahoo group: hw101
Date: 2009-05-04 21:56:04 UTC
From: mitchnozka
Topic: 144 Message: 144

Hi all,

I have moved to my new apartment. Thanks to all who have purchased from me.

Here is my list of remaining items. This is probably my last post of for sale stuff as I think this is my remaining inventory.

Books are $1 each, everything else is best offer. I am happy to do package deals as well to get this stuff to move to a good home!

Please email me at mitchnozka@... with any questions.

Thank you,

Mitch Nozka
mitchnozka@gmail.com
mitchnozka(at)gmail(dot)com

Jay L. Warren, Inc. - Chicago, Illinois
Gated Compression Amplifier
Model D-1, Serial No. 933
Unit turns on, shows small o-scope for sound input, but the included headphones don't seem to work.
Includes all original: unit, microphone, mic stand, headphones, case for all equipment.
Has musty smell, needs to be aired out.
-Make me an offer!

*Encyclopedia of Electronics and Computers - McGraw-Hill
*(qty 2) Experiments in Digital Principles - Leach
*General Electronics Circuits - DeFrance 1963
*Physical Science: Electricity and Magnetism - Rosen
*Principles of Integrated Electronics - Pasahow
*Smart House Wiring - Stauffer, Mullin
*(qty 2) Solid-State Electronics - Tedeschi, Taber
*Telecommunication Cable Installer Technician - McGraw-Hill

PC Bus Extender Card with cable
PC Interface Module

Tandy MS-Dos/GW-Basic 3.5" floppy

LinkSys 10/100 PC Card Etherfast (new in box-wrapped)

152. HW-101 Volume Distortion Problem.

Yahoo group: hw101
Date: 2009-10-24 19:05:25 UTC
From: sunny17762008
Topic: 152 Message: 152

Hi.

I just acquired a HW-101 and when the volume is turned up and a strong signal is received, it distorts the sound.

Anyone pointing me in the right direction would be appreciated.
Never worked on a 101 before.

I have the manual.

Thanks

Sonny

153. Re: HW-101 Volume Distortion Problem.

Yahoo group: hw101
Date: 2009-10-24 20:12:06 UTC
From: sunny17762008
Topic: 152 Message: 153

By the way, I noticed when the rig is turned on, everything is ok for about two or three minutes, then the distortion starts..
Thanks..

--- In hw101@yahoogroups.com, sunny17762008 <no_reply@...> wrote:
>
> Hi.
>
> I just acquired a HW-101 and when the volume is turned up and a strong signal is received, it distorts the sound.
>
> Anyone pointing me in the right direction would be appreciated.
> Never worked on a 101 before.
>
> I have the manual.
>
> Thanks
>
> Sonny
>

154. Re: HW-101 Volume Distortion Problem.

Yahoo group: hw101
Date: 2009-10-24 21:42:51 UTC
From: Jim
Topic: 152 Message: 154

The first thing to do is to try to isolate it to either the audio stages ("after" the volume control) or the RF stages ("before" the volume control). Is it only on strong signals? Does it go away when you turn the volume down? Does the RF gain control have any affect?

If it's only on strong signals and there whatever the volume level, then you've got to do some more isolating (faulty AGC, faulty IF amp stage, etc.).

If it is only there when the volume is cranked but goes away if you back the volume down, then it's probably in the audio stages. I'd tend to suspect capacitors first. If they have a low leakage resistance, they can heat up. (Normally the current and voltage are out of phase across a capacitor so it doesn't generate heat, at least "ideally".)

Part of how to isolate the problem depends on the kind of test gear you have access to. I'd check the ESR of the capacitors because that's quick and easy (because I have an ESR meter). Testing the tube might do you some good, but then again sometimes they test good but don't work or test bad and were actually working fine. After that I'd probably use a signal tracer and work my way back stage-by-stage.

73,
Jim W4JBM

On Saturday 24 October 2009 4:12:06 pm sunny17762008 wrote:
> By the way, I noticed when the rig is turned on, everything is ok for about
> two or three minutes, then the distortion starts.. Thanks..
>
> --- In hw101@yahoogroups.com, sunny17762008 <no_reply@...> wrote:
> > Hi.
> >
> > I just acquired a HW-101 and when the volume is turned up and a strong
> > signal is received, it distorts the sound.
> >
> > Anyone pointing me in the right direction would be appreciated.
> > Never worked on a 101 before.
> >
> > I have the manual.
> >
> > Thanks
> >
> > Sonny

155. Re: HW-101 Volume Distortion Problem.

Yahoo group: hw101
Date: 2009-10-24 23:01:54 UTC
From: sunny17762008
Topic: 152 Message: 155

Hi..

I did a tube substitute..no joy.

If the rig is turned off for a ferw minutes it works perfectly.

Then signals start getting weak and there is distortion when the volume is turned up.

I can hear the stations if I turn down the volume and there is no distortion but the volume is about 1/4 and hard to hear.

If I turn on the RF gain control to about 3/4, then I can turn the volume all the way up. But the volume is still low.

Thanks for your input..

Sonny

--- In hw101@yahoogroups.com, Jim <w4jbm@...> wrote:
>
> The first thing to do is to try to isolate it to either the audio stages
> ("after" the volume control) or the RF stages ("before" the volume control).
> Is it only on strong signals? Does it go away when you turn the volume down?
> Does the RF gain control have any affect?
>
> If it's only on strong signals and there whatever the volume level, then
> you've got to do some more isolating (faulty AGC, faulty IF amp stage, etc.).
>
> If it is only there when the volume is cranked but goes away if you back the
> volume down, then it's probably in the audio stages. I'd tend to suspect
> capacitors first. If they have a low leakage resistance, they can heat up.
> (Normally the current and voltage are out of phase across a capacitor so it
> doesn't generate heat, at least "ideally".)
>
> Part of how to isolate the problem depends on the kind of test gear you have
> access to. I'd check the ESR of the capacitors because that's quick and easy
> (because I have an ESR meter). Testing the tube might do you some good, but
> then again sometimes they test good but don't work or test bad and were
> actually working fine. After that I'd probably use a signal tracer and work
> my way back stage-by-stage.
>
> 73,
> Jim W4JBM
>
>
> On Saturday 24 October 2009 4:12:06 pm sunny17762008 wrote:
> > By the way, I noticed when the rig is turned on, everything is ok for about

> > two or three minutes, then the distortion starts.. Thanks..
> >
> > --- In hw101@yahoogroups.com, sunny17762008 <no_reply@> wrote:
> > > Hi.
> > >
> > > I just acquired a HW-101 and when the volume is turned up and a strong
> > > signal is received, it distorts the sound.
> > >
> > > Anyone pointing me in the right direction would be appreciated.
> > > Never worked on a 101 before.
> > >
> > > I have the manual.
> > >
> > > Thanks
> > >
> > > Sonny
>

156. Re: HW-101 Volume Distortion Problem.

Yahoo group: hw101
Date: 2009-10-24 23:06:12 UTC
From: sunny17762008
Topic: 152 Message: 156

Addition:

When the signals go down and the disotrtion starts, it happens with mostly strong signals.

Sonny
--- In hw101@yahoogroups.com, sunny17762008 <no_reply@...> wrote:
>
> Hi..
>
> I did a tube substitute..no joy.
>
> If the rig is turned off for a ferw minutes it works perfectly.
>
> Then signals start getting weak and there is distortion when the volume is turned up.
>
> I can hear the stations if I turn down the volume and there is no distortion but the
volume is about 1/4 and hard to hear.
>
> If I turn on the RF gain control to about 3/4, then I can turn the volume all the way up.
> But the volume is still low.
>
> Thanks for your input..
>
> Sonny
>
> --- In hw101@yahoogroups.com, Jim <w4jbm@> wrote:
> >
> > The first thing to do is to try to isolate it to either the audio stages
> > ("after" the volume control) or the RF stages ("before" the volume control).
> > Is it only on strong signals? Does it go away when you turn the volume down?
> > Does the RF gain control have any affect?
> >
> > If it's only on strong signals and there whatever the volume level, then
> > you've got to do some more isolating (faulty AGC, faulty IF amp stage, etc.).
> >
> > If it is only there when the volume is cranked but goes away if you back the
> > volume down, then it's probably in the audio stages. I'd tend to suspect
> > capacitors first. If they have a low leakage resistance, they can heat up.
> > (Normally the current and voltage are out of phase across a capacitor so it
> > doesn't generate heat, at least "ideally".)
> >
> > Part of how to isolate the problem depends on the kind of test gear you have
> > access to. I'd check the ESR of the capacitors because that's quick and easy
> > (because I have an ESR meter). Testing the tube might do you some good, but
> > then again sometimes they test good but don't work or test bad and were

> > actually working fine. After that I'd probably use a signal tracer and work
> > my way back stage-by-stage.
> >
> > 73,
> > Jim W4JBM
> >
> >
> > On Saturday 24 October 2009 4:12:06 pm sunny17762008 wrote:
> > > By the way, I noticed when the rig is turned on, everything is ok for about
> > > two or three minutes, then the distortion starts.. Thanks..
> > >
> > > --- In hw101@yahoogroups.com, sunny17762008 <no_reply@> wrote:
> > > > Hi.
> > > >
> > > > I just acquired a HW-101 and when the volume is turned up and a strong
> > > > signal is received, it distorts the sound.
> > > >
> > > > Anyone pointing me in the right direction would be appreciated.
> > > > Never worked on a 101 before.
> > > >
> > > > I have the manual.
> > > >
> > > > Thanks
> > > >
> > > > Sonny
> >
>

157. Re: HW-101 Volume Distortion Problem.

Yahoo group: hw101
Date: 2009-10-24 23:51:00 UTC
From: Jim
Topic: 152 Message: 157

What kind of test gear do you have? I remember an old book on electronic repairs that I read once that said the most common problems were:

1. Capacitors
2. Diodes
3. Capacitors
4. Transistors
5. Capacitors.

Actually the other thing I've learned the hardway is to always make sure the power supply is working. You might want to hook a volt meter up and see if you see any significant shifts in voltage as it warms up or as you tune across a strong station. I'd also check C304 (the electrolytic decoupling capacitor for the audio stage). Another thing I'd do is crank the anti-vox control so that the wiper is at ground--there could be something coming back into the audio stages from that part of the rig although that's very unlikely (but very easy to eliminate as a cause).

If you've got a spare capacitor of the right voltage laying around, you could temporarily parallel it with C304 and see if that makes a difference.

I'm certainly not a 101 expert, so nobody is going to hurt my feelings if they've got better ideas to offer.

73 de
Jim W4JBM

http://www.hamuniverse.com/w4jbm/

"With a soldering iron in one hand, a schematic in the other, and a puzzled look on his face..."

158. Re: HW-101 Volume Distortion Problem.

Yahoo group: hw101
Date: 2009-10-25 01:20:24 UTC
From: sunny17762008
Topic: 152 Message: 158

Well, I changed C-304 with new new capacitor. 20UF at 400 VDC.
Now all I get is a light hum.
No signals at all.
R.I.P.

This is my secound HW-101.
I don't think they're my forte'.

Thanks anyway..

Sonny

--- In hw101@yahoogroups.com, Jim <w4jbm@...> wrote:
>
> What kind of test gear do you have? I remember an old book on electronic
> repairs that I read once that said the most common problems were:
>
> 1. Capacitors
> 2. Diodes
> 3. Capacitors
> 4. Transistors
> 5. Capacitors.
>
> Actually the other thing I've learned the hardway is to always make sure the
> power supply is working. You might want to hook a volt meter up and see if
> you see any significant shifts in voltage as it warms up or as you tune
> across a strong station. I'd also check C304 (the electrolytic decoupling
> capacitor for the audio stage). Another thing I'd do is crank the anti-vox
> control so that the wiper is at ground--there could be something coming back
> into the audio stages from that part of the rig although that's very unlikely
> (but very easy to eliminate as a cause).
>
> If you've got a spare capacitor of the right voltage laying around, you could
> temporarily parallel it with C304 and see if that makes a difference.
>
> I'm certainly not a 101 expert, so nobody is going to hurt my feelings if
> they've got better ideas to offer.
>
> 73 de
> Jim W4JBM
>
> http://www.hamuniverse.com/w4jbm/
>
> "With a soldering iron in one hand, a schematic in the other, and a puzzled
> look on his face..."
>

159. Re: HW-101 Volume Distortion Problem.

Yahoo group: hw101
Date: 2009-10-25 02:42:31 UTC
From: sunny17762008
Topic: 152 Message: 159

Update:

I don't mean to belay this but maybe someone else can learn something..I did..

There was a line with condctor and shield grounded together.

I salvaged another line and got her listening now.

But the drop in signal and distortion is still there.

I'll post more as I learn more..

Thanks..

--- In hw101@yahoogroups.com, sunny17762008 <no_reply@...> wrote:
>
> Well, I changed C-304 with new new capacitor. 20UF at 400 VDC.
> Now all I get is a light hum.
> No signals at all.
> R.I.P.
>
> This is my secound HW-101.
> I don't think they're my forte'.
>
> Thanks anyway..
>
> Sonny
>
> --- In hw101@yahoogroups.com, Jim <w4jbm@> wrote:
> >
> > What kind of test gear do you have? I remember an old book on electronic
> > repairs that I read once that said the most common problems were:
> >
> > 1. Capacitors
> > 2. Diodes
> > 3. Capacitors
> > 4. Transistors
> > 5. Capacitors.
> >
> > Actually the other thing I've learned the hardway is to always make sure the
> > power supply is working. You might want to hook a volt meter up and see if
> > you see any significant shifts in voltage as it warms up or as you tune
> > across a strong station. I'd also check C304 (the electrolytic decoupling
> > capacitor for the audio stage). Another thing I'd do is crank the anti-vox
> > control so that the wiper is at ground--there could be something coming back
> > into the audio stages from that part of the rig although that's very unlikely
> > (but very easy to eliminate as a cause).

> >
> > If you've got a spare capacitor of the right voltage laying around, you could
> > temporarily parallel it with C304 and see if that makes a difference.
> >
> > I'm certainly not a 101 expert, so nobody is going to hurt my feelings if
> > they've got better ideas to offer.
> >
> > 73 de
> > Jim W4JBM
> >
> > http://www.hamuniverse.com/w4jbm/
> >
> > "With a soldering iron in one hand, a schematic in the other, and a puzzled
> > look on his face..."
> >
>

160. Re: HW-101 Volume Distortion Problem.

Yahoo group: hw101
Date: 2009-10-26 13:39:43 UTC
From: Dennis
Topic: 152 Message: 160

Check the Resistors !! I have repaired many of the SB/HW series Heathkits and a high percentage of the failures are caused by a defective resistor. The resistors used in the Heathkits at that time were carbon resistors and they increase in value with age, and even go open. You state that it works fine at first then in a few minutes the failure occurs. I have seen this in problems and it has been a defective resistor (increases in value as it heats up). Also check the voltages with a voltmeter and check with what the manual and schematic states that the voltage reading at that point should be..Good Luck !! 73's N0CGF

--- In hw101@yahoogroups.com, sunny17762008 <no_reply@...> wrote:
>
> Update:
>
> It don't mean to belay this but maybe someone else can learn something..I did..
>
> There was a line with condctor and shield grounded together.
>
> I salvaged another line and got her listening now.
>
> But the drop in signal and distortion is still there.
>
> I'll post more as I learn more..
>
> Thanks..
>
> --- In hw101@yahoogroups.com, sunny17762008 <no_reply@> wrote:
> >
> > Well, I changed C-304 with new new capacitor. 20UF at 400 VDC.
> > Now all I get is a light hum.
> > No signals at all.
> > R.I.P.
> >
> > This is my secound HW-101.
> > I don't think they're my forte'.
> >
> > Thanks anyway..
> >
> > Sonny
> >
> > --- In hw101@yahoogroups.com, Jim <w4jbm@> wrote:
> > >
> > > What kind of test gear do you have? I remember an old book on electronic
> > > repairs that I read once that said the most common problems were:
> > >
> > > 1. Capacitors
> > > 2. Diodes

> > > 3. Capacitors
> > > 4. Transistors
> > > 5. Capacitors.
> > >
> > > Actually the other thing I've learned the hardway is to always make sure the
> > > power supply is working. You might want to hook a volt meter up and see if
> > > you see any significant shifts in voltage as it warms up or as you tune
> > > across a strong station. I'd also check C304 (the electrolytic decoupling
> > > capacitor for the audio stage). Another thing I'd do is crank the anti-vox
> > > control so that the wiper is at ground--there could be something coming back
> > > into the audio stages from that part of the rig although that's very unlikely
> > > (but very easy to eliminate as a cause).
> > >
> > > If you've got a spare capacitor of the right voltage laying around, you could
> > > temporarily parallel it with C304 and see if that makes a difference.
> > >
> > > I'm certainly not a 101 expert, so nobody is going to hurt my feelings if
> > > they've got better ideas to offer.
> > >
> > > 73 de
> > > Jim W4JBM
> > >
> > > http://www.hamuniverse.com/w4jbm/
> > >
> > > "With a soldering iron in one hand, a schematic in the other, and a puzzled
> > > look on his face..."
> > >
> >
>

161. Re: HW-101 Volume Distortion Problem.

Yahoo group: hw101
Date: 2009-10-27 03:12:20 UTC
From: sunny17762008
Topic: 152 Message: 161

Hi..
If the resistor is not failing for a few minutes, how would I get a good reading to determine if it's defective if it only fails when it heats up?

--- In hw101@yahoogroups.com, "Dennis" <n0cgf@...> wrote:
>
> Check the Resistors !! I have repaired many of the SB/HW series Heathkits and a high percentage of the failures are caused by a defective resistor. The resistors used in the Heathkits at that time were carbon resistors and they increase in value with age, and even go open. You state that it works fine at first then in a few minutes the failure occurs. I have seen this in problems and it has been a defective resistor (increases in value as it heats up). Also check the voltages with a voltmeter and check with what the manual and schematic states that the voltage reading at that point should be..Good Luck !! 73's N0CGF
> >
> > --- In hw101@yahoogroups.com, sunny17762008 <no_reply@> wrote:
> > >
> > > Update:
> > >
> > > It don't mean to belay this but maybe someone else can learn something..I did..
> > >
> > > There was a line with condctor and shield grounded together.
> > >
> > > I salvaged another line and got her listening now.
> > >
> > > But the drop in signal and distortion is still there.
> > >
> > > I'll post more as I learn more..
> > >
> > > Thanks..
> > >
> > > --- In hw101@yahoogroups.com, sunny17762008 <no_reply@> wrote:
> > > >
> > > > Well, I changed C-304 with new new capacitor. 20UF at 400 VDC.
> > > > Now all I get is a light hum.
> > > > No signals at all.
> > > > R.I.P.
> > > >
> > > > This is my secound HW-101.
> > > > I don't think they're my forte'.
> > > >
> > > > Thanks anyway..
> > > >
> > > > Sonny
> > > >
> > > > --- In hw101@yahoogroups.com, Jim <w4jbm@> wrote:

> > > >
> > > > What kind of test gear do you have? I remember an old book on electronic
> > > > repairs that I read once that said the most common problems were:
> > > >
> > > > 1. Capacitors
> > > > 2. Diodes
> > > > 3. Capacitors
> > > > 4. Transistors
> > > > 5. Capacitors.
> > > >
> > > > Actually the other thing I've learned the hardway is to always make sure the
> > > > power supply is working. You might want to hook a volt meter up and see if
> > > > you see any significant shifts in voltage as it warms up or as you tune
> > > > across a strong station. I'd also check C304 (the electrolytic decoupling
> > > > capacitor for the audio stage). Another thing I'd do is crank the anti-vox
> > > > control so that the wiper is at ground--there could be something coming back
> > > > into the audio stages from that part of the rig although that's very unlikely
> > > > (but very easy to eliminate as a cause).
> > > >
> > > > If you've got a spare capacitor of the right voltage laying around, you could
> > > > temporarily parallel it with C304 and see if that makes a difference.
> > > >
> > > > I'm certainly not a 101 expert, so nobody is going to hurt my feelings if
> > > > they've got better ideas to offer.
> > > >
> > > > 73 de
> > > > Jim W4JBM
> > > >
> > > > http://www.hamuniverse.com/w4jbm/
> > > >
> > > > "With a soldering iron in one hand, a schematic in the other, and a puzzled
> > > > look on his face..."
> > > >
> > >
> >
>

162. Re: HW-101 Volume Distortion Problem.

Yahoo group: hw101
Date: 2009-10-27 11:18:56 UTC
From: Jim
Topic: 152 Message: 162

On Monday 26 October 2009 11:12:20 pm sunny17762008 wrote:
> Hi..
> If the resistor is not failing for a few minutes, how would I get a good
> reading to determine if it's defective if it only fails when it heats up?

I can't remember if the HW-101 manual has resistance checks or not. If so, you'll usually find that the resistor is out of tolerance and that as it heats up it gets more out of tolerance.

The other approach is to connect a voltmeter to some point in the circuit. Flip the switch, give it a minute or two to settle and then see if it "drifts" to a point where the distortion begins. You might have to do this at two dozen points or so to make your way through the audio section.

One last approach is to pull the tubes and take resistance measurements. Use a heat gun (the real thing, not a hair drier) and warm up the area around the tube for a minute or two. Then quickly take another set of resistance measurements. If there's a significant change you can start to isolate the component that's causing it.

But I usually use the second approach and just look at the bias points for the tubes. I've got a set of tube extenders/test adaptors that give me a way to quickly measure the voltages around a tube. If you know the bias voltages you can usually tell if something is out of whack.

It takes patience and time. Experience may reduce the time a bit, but there's really no substitute.

73 de
Jim W4JBM

http://www.hamuniverse.com/w4jbm/

"With a soldering iron in one hand, a schematic in the other, and a puzzled look on his face..."

163. Re: HW-101 Volume Distortion Problem.

Yahoo group: hw101
Date: 2009-10-31 21:46:09 UTC
From: sunny17762008
Topic: 152 Message: 163

Hi Jim.

I decided to send it to RTO Electronics in California.
The guy worked for Heathkit.
For $115.00, he checks it out, aligns etc and charges for parts.

I decided I don't have the gear or experience to trouble shoot the rig.
I hate taking the 'shotgun' approach and hope I find it.
Rather just have it checked out, parts replaced and it's good for another 10-20 years.

Thanks for you suggestions however.

Goodluck

--- In hw101@yahoogroups.com, Jim <w4jbm@...> wrote:
>
> On Monday 26 October 2009 11:12:20 pm sunny17762008 wrote:
> > Hi..
> > If the resistor is not failing for a few minutes, how would I get a good
> > reading to determine if it's defective if it only fails when it heats up?
>
> I can't remember if the HW-101 manual has resistance checks or not. If so,
> you'll usually find that the resistor is out of tolerance and that as it
> heats up it gets more out of tolerance.
>
> The other approach is to connect a voltmeter to some point in the circuit.
> Flip the switch, give it a minute or two to settle and then see if
> it "drifts" to a point where the distortion begins. You might have to do this
> at two dozen points or so to make your way through the audio section.
>
> One last approach is to pull the tubes and take resistance measurements. Use a
> heat gun (the real thing, not a hair drier) and warm up the area around the
> tube for a minute or two. Then quickly take another set of resistance
> measurements. If there's a significant change you can start to isolate the
> component that's causing it.
>
> But I usually use the second approach and just look at the bias points for the
> tubes. I've got a set of tube extenders/test adaptors that give me a way to
> quickly measure the voltages around a tube. If you know the bias voltages you
> can usually tell if something is out of whack.
>
> It takes patience and time. Experience may reduce the time a bit, but there's
> really no substitute.
>
> 73 de
> Jim W4JBM

>
> http://www.hamuniverse.com/w4jbm/
>
> "With a soldering iron in one hand, a schematic in the other, and a puzzled
> look on his face..."
>

166. need tr relay for hw-101

Yahoo group: hw101
Date: 2009-11-27 21:35:31 UTC
From: dalepavlicek
Topic: 166 Message: 166

Have need of tr relay for a hw-101
thanks
dale wt4t

167. Re: [hw 101] need tr relay for hw-101

Yahoo group: hw101
Date: 2009-11-28 14:27:44 UTC
From: Ron Bowman
Topic: 166 Message: 167

Dale,
Is your relay inoperative or having another problem.

On Fri, Nov 27, 2009 at 4:35 PM, dalepavlicek <yash@...> wrote:

>
>
> Have need of tr relay for a hw-101
> thanks
> dale wt4t
>
>
>

[Non-text portions of this message have been removed]

168. Re: [hw 101] need tr relay for hw-101

Yahoo group: hw101
Date: 2009-11-28 14:36:41 UTC
From: yash@aol.com
Topic: 166 Message: 168

Ron
the coil is open,so need a replacement. No problem comming up with a relay of some kind but want to keep the origional heath type .
thanks
dale wt4t

-----Original Message-----
From: Ron Bowman <w8vzmron@...>
To: hw101@yahoogroups.com
Sent: Sat, Nov 28, 2009 9:27 am
Subject: Re: [hw 101] need tr relay for hw-101

Dale,
Is your relay inoperative or having another problem.

On Fri, Nov 27, 2009 at 4:35 PM, dalepavlicek <yash@...> wrote:

>
>
> Have need of tr relay for a hw-101
> thanks
> dale wt4t
>
>
>

[Non-text portions of this message have been removed]

Yahoo! Groups Links

[Non-text portions of this message have been removed]

169. Re: [hw 101] need tr relay for hw-101

Yahoo group: hw101
Date: 2009-11-28 14:59:19 UTC
From: Ron Bowman
Topic: 166 Message: 169

Ok Dale,
Try RTO at http://www.rtoham.com/index.html

or

Old Heathkit Parts at http://www.ultrawebb.com/OHP/

Good luck.
Ron W8VZM

On Sat, Nov 28, 2009 at 9:36 AM, <yash@...> wrote:

>
>
>
> Ron
> the coil is open,so need a replacement. No problem comming up with a relay
> of some kind but want to keep the origional heath type .
> thanks
> dale wt4t
>
>
> -----Original Message-----
> From: Ron Bowman <w8vzmron@... <w8vzmron%40gmail.com>>
> To: hw101@yahoogroups.com <hw101%40yahoogroups.com>
> Sent: Sat, Nov 28, 2009 9:27 am
> Subject: Re: [hw 101] need tr relay for hw-101
>
> Dale,
> Is your relay inoperative or having another problem.
>
> On Fri, Nov 27, 2009 at 4:35 PM, dalepavlicek <yash@...<yash%40aol.com>>
> wrote:
>
> > >
> > >
> > > Have need of tr relay for a hw-101
> > > thanks
> > > dale wt4t
> > >
> > >
> > >
> >
> > [Non-text portions of this message have been removed]
> >
> > ------------------------------------

>
> Yahoo! Groups Links
>
> [Non-text portions of this message have been removed]
>
>
>

[Non-text portions of this message have been removed]

173. tube tester

Yahoo group: hw101
Date: 2009-12-09 05:31:54 UTC
From: Moon
Topic: 173 Message: 173

I know this isn't about a radio but I do need this repaired so I can work on my HW-101. Does anyone in this group happen to own a Micronta 22-012 tube tester by Radio Shack, I need a owners manual and a schematic for it. Any info would greatly help. I already asked customer service.
Thanks,
Barney
KC4RUE

191. SB-110 six meter rig low drive to finals

Yahoo group: hw101
Date: 2010-09-25 23:23:26 UTC
From: bbacon62
Topic: 191 Message: 191

Greetings fellow hams, I am working on a SB-110 Rig for the Battle Ship New Jersey BB62. This rig is very close to the HF 101. Our problem is we cannot get enough drive from the 12by7 to to drive the 6146 finials. We injected a signal into the finals and they produced 100 watts output. We think that the manual is misleading. It states that we should have -60 to -70 volts on pin 2 of the 12by7. BUT ALL WE CAN GET OUT is -4 to -6 volts. We believe there may have been a mod or an update to the rig. If anyone can help us that will be great
73's
KE2XC Bill

196. HW 101

Yahoo group: hw101
Date: 2011-02-18 22:56:09 UTC
From: radiotech750
Topic: 196 Message: 196

I have been offered an HW101 with power supply for $50 is this a deal? radio works as it should and is in good cosmetic condition!

Ernie
KC8YOQ

197. Re: [hw 101] HW 101

Yahoo group: hw101
Date: 2011-02-19 00:09:46 UTC
From: Ron Bowman
Topic: 196 Message: 197

Take it. I bought a working one w PS about 5 years ago for $150.

Ron
W8VZM
Amelia CH, VA
Ex KA8DRS, KJ4EY

On Fri, Feb 18, 2011 at 5:56 PM, radiotech750 <ranger2995@...> wrote:

>
>
> I have been offered an HW101 with power supply for $50 is this a deal?
> radio works as it should and is in good cosmetic condition!
>
> Ernie
> KC8YOQ
>
>
>

[Non-text portions of this message have been removed]

198. Re: [hw 101] HW 101

Yahoo group: hw101
Date: 2011-02-19 03:25:26 UTC
From: Ernie Rice
Topic: 196 Message: 198

Yes I thought it was a good deal. I am just going to test it! I also am
getting a Knight 55a rxer in the deal

Ernie

On Fri, Feb 18, 2011 at 4:09 PM, Ron Bowman <w8vzmron@...> wrote:

> Take it. I bought a working one w PS about 5 years ago for $150.
>
> Ron
> W8VZM
> Amelia CH, VA
> Ex KA8DRS, KJ4EY
>
>
>
> On Fri, Feb 18, 2011 at 5:56 PM, radiotech750 <ranger2995@...>
> wrote:
>
> > >
> > >
> > > I have been offered an HW101 with power supply for $50 is this a deal?
> > > radio works as it should and is in good cosmetic condition!
> > >
> > > Ernie
> > > KC8YOQ
> > >
> > >
> > >
>
>
> [Non-text portions of this message have been removed]
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
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>
>
>

--
Remember that when you think you have it all figured out... you wake up to
start all over again!

Trust yourself and MOST times you will not be disappointed

[Non-text portions of this message have been removed]

199. HW101

Yahoo group: hw101
Date: 2011-03-01 15:15:07 UTC
From: radiomanradioman
Topic: 21 Message: 199

HW101 has low output (25 watts) on 40 metres , other bands OK . anyone had that problem and what did they do to fix it ?
andrew
kd5pnt

200. hw101

Yahoo group: hw101
Date: 2011-03-03 08:22:56 UTC
From: ron story
Topic: 200 Message: 200

alignment by the manual. ron ne0x

[Non-text portions of this message have been removed]

203. Heathkit gear for sale

Yahoo group: hw101
Date: 2011-04-05 17:44:56 UTC
From: randy_hunt960
Topic: 203 Message: 203

Good morning list:

I have several pieces of gear that I would consider selling:

HW-100 Transceiver
Hp-23 - I believe it is an 'A' power supply
SB-600 speaker
SB-610 monitor scope
HM-2102 VHF SWR/Power Meter
AO-10 Sine/Squarewave generator
power cable for HW-100
Various misc parts to add CW Xtal filter to HW-100
Heathkit Xtal filter for HW-100
Manuals (or copies) for above

Contact me off list for pictures and prices if interested.

73s,
Randy, KI6WAS

204. Re: Heathkit gear for sale

Yahoo group: hw101
Date: 2011-04-05 21:20:08 UTC
From: randy_hunt960
Topic: 203 Message: 204

I'm sorry - it's a AG-10 Sine/Square generator.

Randy, KI6WAS

--- In hw101@yahoogroups.com, "randy_hunt960" <randy_hunt960@...> wrote:
>
> Good morning list:
>
> I have several pieces of gear that I would consider selling:
>
> HW-100 Transceiver
> Hp-23 - I believe it is an 'A' power supply
> SB-600 speaker
> SB-610 monitor scope
> HM-2102 VHF SWR/Power Meter
> AO-10 Sine/Squarewave generator
> power cable for HW-100
> Various misc parts to add CW Xtal filter to HW-100
> Heathkit Xtal filter for HW-100
> Manuals (or copies) for above
>
> Contact me off list for pictures and prices if interested.
>
> 73s,
> Randy, KI6WAS
>

205. Re: Heathkit gear for sale

Yahoo group: hw101
Date: 2011-04-06 20:15:08 UTC
From: randy_hunt960
Topic: 203 Message: 205

The HM-2102 is gone!

--- In hw101@yahoogroups.com, "randy_hunt960" <randy_hunt960@...> wrote:
>
> Good morning list:
>
> I have several pieces of gear that I would consider selling:
>
> HW-100 Transceiver
> Hp-23 - I believe it is an 'A' power supply
> SB-600 speaker
> SB-610 monitor scope
> HM-2102 VHF SWR/Power Meter
> AO-10 Sine/Squarewave generator
> power cable for HW-100
> Various misc parts to add CW Xtal filter to HW-100
> Heathkit Xtal filter for HW-100
> Manuals (or copies) for above
>
> Contact me off list for pictures and prices if interested.
>
> 73s,
> Randy, KI6WAS
>

207. Re: Heathkit gear for sale

Yahoo group: hw101
Date: 2011-04-23 00:57:05 UTC
From: randy_hunt960
Topic: 203 Message: 207

The SB-610 is gone!

73's,
Randy, KI6WAS

--- In hw101@yahoogroups.com, "randy_hunt960" <randy_hunt960@...> wrote:
>
> Good morning list:
>
> I have several pieces of gear that I would consider selling:
>
> HW-100 Transceiver
> Hp-23 - I believe it is an 'A' power supply
> SB-600 speaker
> SB-610 monitor scope
> HM-2102 VHF SWR/Power Meter
> AO-10 Sine/Squarewave generator
> power cable for HW-100
> Various misc parts to add CW Xtal filter to HW-100
> Heathkit Xtal filter for HW-100
> Manuals (or copies) for above
>
> Contact me off list for pictures and prices if interested.
>
> 73s,
> Randy, KI6WAS
>

215. Re: HW101

Yahoo group: hw101
Date: 2011-12-27 07:52:32 UTC
From: al7kz
Topic: 21 Message: 215

Service Bulletins HW-101-4 & HW-101-47.

--- In hw101@yahoogroups.com, "radiomanradioman" <radiomanl@...> wrote:
>
> HW101 has low output (25 watts) on 40 metres , other bands OK . anyone had that problem and what did they do to fix it ?
> andrew
> kd5pnt
>

232. connecting an oscilloscope

Yahoo group: hw101
Date: 2012-07-10 21:15:03 UTC
From: William
Topic: 232 Message: 232

I am looking for advice on hooking an oscilloscope to my HW 101 to monitor the RF during use. Any suggestions? Thanks in advance.

233. HW 101 alignment tool and nut driver

Yahoo group: hw101
Date: 2013-11-13 12:44:19 UTC
From: <andrew@...>
Topic: 233 Message: 233

Would some one please tell me where to buy the "red" soda straw looking
alignment tool (metal blade on one end) and the other end can be used
for a nut driver?
andy N7EBG at wmsinc dot org

234. Aligning the HW101 receiver/transmitter

Yahoo group: hw101
Date: 2013-11-13 12:48:25 UTC
From: <andrew@...>
Topic: 234 Message: 234

I have a HW101 that I built that has been in storage for 20+ years.
Before I put it in storage I was told my transmit frequency and my receive frequency were not the same.
I have some questions for someone that has made this alignment.
Basiclyy I guess I am just nervous and feel like a fish out of water.
Andy N7EBG
wmsinc dot org

235. taking HW101 out of storage after 20+ years

Yahoo group: hw101
Date: 2013-11-13 12:50:38 UTC
From: <andrew@...>
Topic: 235 Message: 235

I built my HW 101 in the late 70's and it has been in storage for 20+ years.
Any suggestions what to look for .. check before I plug it in and hit the power switch.
Thought I would check the rubber o-rings etc.
Andy, N7EBG
wmsinc dot org

236. Re: [hw 101] HW 101 alignment tool and nut driver

Yahoo group: hw101
Date: 2013-11-13 18:45:49 UTC
From: Don Adams
Topic: 233 Message: 236

I think this is what you have in mind.

http://www.mouser.com/ProductDetail/Menda/35120/?qs=%2fha2pyFadujjDJlrMsW2GJTg5E0i1%252bZFTmR0ExmZ1K6u7cEXiopWxg%3d%3d

On Wednesday, November 13, 2013 7:44 AM, "andrew@..." <andrew@...> wrote:

Would some one please tell me where to buy the "red" soda straw looking
alignment tool (metal blade on one end) and the other end can be used
for a nut driver?
andy N7EBG at wmsinc dot org

237. hw101 cw sidetone

Yahoo group: hw101
Date: 2014-04-14 00:37:35 UTC
From: Jerry Kitterman
Topic: 237 Message: 237

Group,

Does anyone know how to raise or lower the sidetone volume on this rig? Mine is much too loud and I can't find that info anywhere. TIA es 73

Jerry
W9JLK

238. Re: [hw 101] hw101 cw sidetone

Yahoo group: hw101
Date: 2014-04-14 00:57:45 UTC
From: Peter Dehman
Topic: 237 Message: 238

Hi Jerry,

Here's the fix from an old bulletin:

SSB TRANSCEIVER HW-101-16

SIDE TONE TOO LOUD

Complaints are being received that the side tone is too loud when using headphones with this unit. To reduce the side tone level,

CHANGE: R326 from 1 Megohm to 3.3 Megohm [PN 1-38].

73,

Peter-WA1ISA

On Sun, Apr 13, 2014 at 8:37 PM, Jerry Kitterman <
jerry.kitterman53@yahoo.com> wrote:

>
>
>
> Group,
>
> Does anyone know how to raise or lower the sidetone volume on this rig?
> Mine is much too loud and I can't find that info anywhere. TIA es 73
>
> Jerry
> W9JLK
>
>
>

239. Heathkit spinner knob for HW-101

Yahoo group: hw101
Date: 2014-07-02 22:10:20 UTC
From: me@...
Topic: 239 Message: 239

Anyone have a line on one of these?

I've seen them in photographs, I think HK made them as an accessory, you'd think there might be a secret stash of them somewhere. HK "only" made something like 40,000 of the HW-101s, and there were many other models which could use the knob.

Suggestions? Other knobs that might fit?

Anything to spare me the untold hours of agony of travel and scouring the tables at the local - and/or distant - hamfests.

Thanks.

Norm
K3NB

240. Re: [hw 101] Heathkit spinner knob for HW-101

Yahoo group: hw101
Date: 2014-07-03 01:56:05 UTC
From: Peter Dehman
Topic: 239 Message: 240

To dispense with legwork and fuel costs, look on ebay.

I found one last year. Granted it was $40.00, but without the fuel cost and my time it was a bargain. I only paid $50.00 for two 101's and 2 power supplies. I made one super rig out of the two and still have spare parts! I am still ahead of the game.

de WA1ISA

On Wed, Jul 2, 2014 at 6:10 PM, me@normbalog.com [hw101] <hw101@yahoogroups.com> wrote:

>
>
> Anyone have a line on one of these?
>
>
> I've seen them in photographs, I think HK made them as an accessory, you'd
> think there might be a secret stash of them somewhere. HK "only" made
> something like 40,000 of the HW-101s, and there were many other models
> which could use the knob.
>
>
> Suggestions? Other knobs that might fit?
>
>
> Anything to spare me the untold hours of agony of travel and scouring the
> tables at the local - and/or distant - hamfests.
>
>
> Thanks.
>
>
> Norm
>
> K3NB
>
>
>

241. looking for a HW-101 or 100

Yahoo group: hw101
Date: 2014-09-07 16:13:28 UTC
From: wt4t@...
Topic: 241 Message: 241

Looking for a HW-100 or 101, and any of the mono banders HW-32,12 ETC. Looking for decent cosmetics,can fix the rest. do not need a supply. would like to use pay pal,will cover service charges.
73
dale wt4t
239 283 2665

322. Re: Meet local adults for no strings attached dating

Yahoo group: hw101
Date: 2015-01-28 13:12:40 UTC
From: Ernie Rice
Topic: 321 Message: 322

Where is the moderator???

Ernie

Sent from my iPhone 5. It was developed from alien crash debris found in Roswell New Mexico

637. Tired of all the filth

Yahoo group: hw101
Date: 2015-03-11 14:59:30 UTC
From: randy@...
Topic: 637 Message: 637

I'm outta here!

1125. high Z mic

Yahoo group: hw101
Date: 2015-05-19 04:20:48 UTC
From: n9qiy@...
Topic: 1125 Message: 1125

I am looking for a High Z mic for my Heathkit HW 101. one that is good for SSB. I don't know that to get Please help.
Bruce n9qiy

1428. Approach A Romance Next Door

Yahoo group: hw101
Date: 2015-12-15 16:56:17 UTC
From: Noe Bauch
Topic: 1428 Message: 1428

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Regards, Have A Great Weekend!